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Aviation Week

and Space Technology

A McGRAW-HILL PUBLICATION

BUYERS' GUIDE ISSUE

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High Tensile 6-point self-locking nut
Tensile Strength: 160,000psi
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Miniature High Tensile 6-point self-locking "Captive Washer"nut
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Material: Carbon Steel

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Service Temperature: 500 F.
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Tensile Strength: 125,000psi
Service Temperature: 500 F.
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Service Temperature: 900 F.
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Miniature 1-lug anchor nut
Tensile Strength: 125,000psi
Service Temperature: 900 F.
Material: A286 Stainless Steel (Non magnetic)

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Tensile Strength: 125,000psi
Service Temperature: 900 F.
Material: A286 Stainless Steel (Non magnetic)

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Service Temperature: 900 F.
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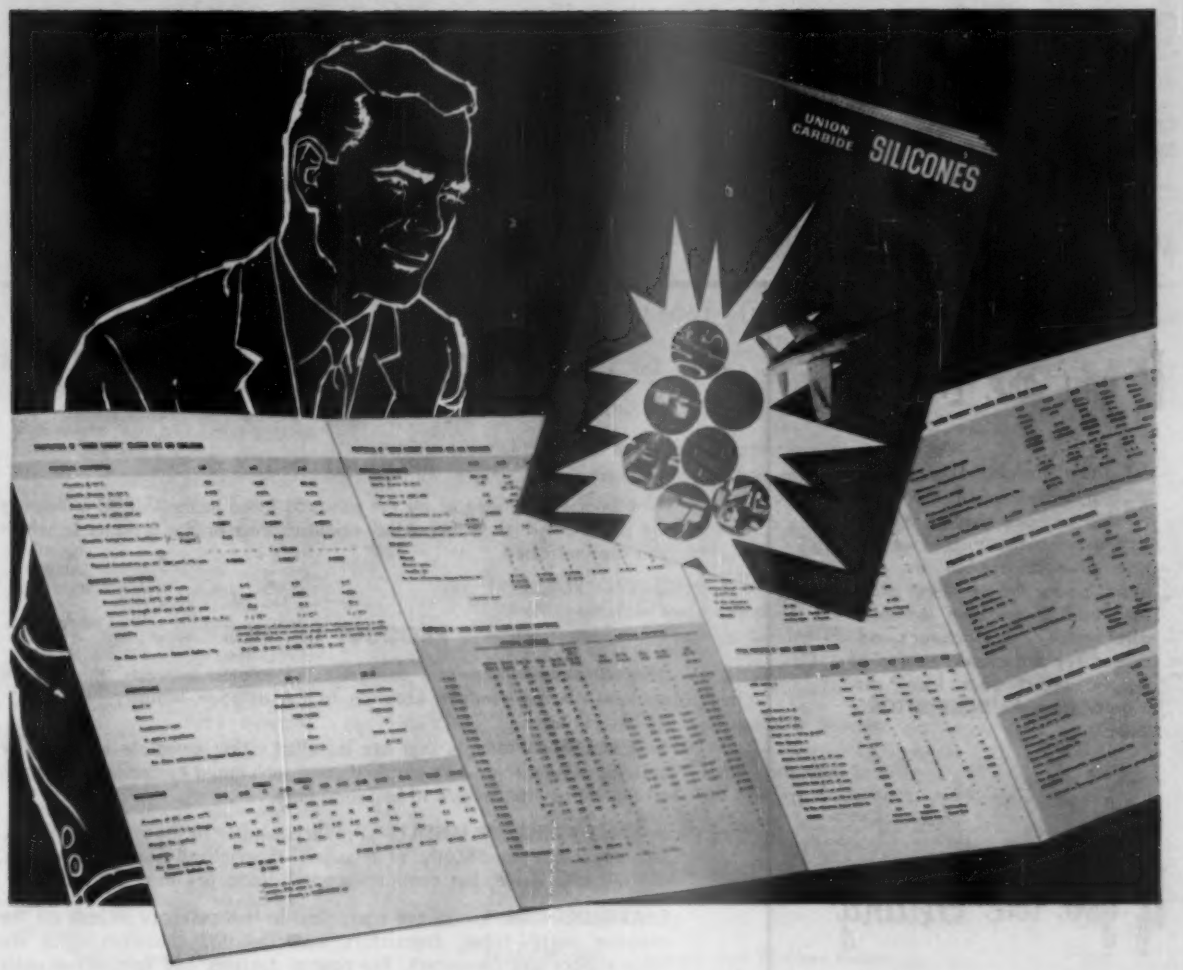

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If you are Buying

refer to the alphabetical PRODUCT INDEX to find the page number of each specific product with its manufacturers. Types of one product appear as subheads under the pertinent product heading and are indicated after each manufacturer's address. For the closest source of supply, select your local distributor from the DISTRIBUTORS' INDEX.

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An alphabetical index of all the products listed in the GUIDE indicating the page on which is found the manufacturers of the product in which you are interested.

PRODUCT LISTINGS

Divided into five separate categories of related interests, this section contains all the products common to the aviation industry.

A: AIRCRAFT—Products that are installed either complete or as major systems in an airplane. Powerplants and such major components as seats or control assemblies are to be found here.

B: SPACE VEHICLES & MISSILES—Products similar to those in category A, but applicable specifically to missiles. Specialized supporting equipment is also listed, but common support items are not included.

C: AVIONICS—The specialized equipment in this category include all the common parts—tubes, transistors, switches and rheostats—plus the large radars and computers, fire control systems and specialized units that extend man's knowledge and control of a weapon.

D: SUPPORT EQUIPMENT & SERVICES—The increasing importance of the task of support of a weapon system is recognized by setting these items apart in a category of their own, including all the hardware items, fasteners, raw materials and services that go into support functions.

E: AIRLINE AND AIRPORT EQUIPMENT—Listed are the hundreds of companies, small and large, that sell transportation of people and cargo; the manufacturers of large fixed items such as hangars and runways and lighting systems; and services of airport contractors.

MANUFACTURERS & DISTRIBUTORS INDEX

An alphabetized list of manufacturers whose products are featured in this GUIDE begins on page 10. A similar listing of distributors serving the aircraft industry begins on page 346.

MILITARY & TRANSPORT

A section devoted to the general procurement policies of Department of Defense Agencies; a listing of the Air Transport Purchasing Committee and FAA Repair Stations.

ADVERTISERS INDEX

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A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
A.P.W. Co., 72 West Main St., Rockaway, N. J.
A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill.
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
Accurate Spring Mfg. Co., 3811 West Lake St., Chicago 24, Ill.
Accurite Surface Plate Co., 4661-A Alger St., Los Angeles 39, Calif.
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Ace Eng. & Machine Co., Inc., Tomlinson Road, Huntingdon Valley, Pa.
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Acheson Colloids Co., Port Huron, Mich.
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Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
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Acme Newport Steel Co., 9th & Lowell Sts., Newport, Kentucky
Acme Paper Products Corp., 139 Spring St., New York 12, N. Y.
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Adhesive Engrg. Div., Hiller Aircraft Corp., 1411 Industrial Rd., San Carlos, Calif.
Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y.
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y.
The Advance Foundry Co., 107 Seminary Ave., Dayton, 3, Ohio
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Advanced Products Co., The, 59 Broadway, North Haven, Conn.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
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Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
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Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Aero Design & Engrg. Co., Subsidiary of Rockwell Standard Corp., Box 118, Bethany, Okla.
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
AERO INSTRUMENT CO., 5105 Denison Ave., Cleveland 2, Ohio. **SEE ADV. P. 76**
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Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
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Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York
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Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Aerothem Division, Aerotec Industries, Inc., Dept. W, Bantam, Conn.
AGASTAT TIMING INSTRUMENTS, ELASTIC STOP NUT CORP. OF AMERICA, 1027 Newark Ave., Elizabeth 3, N. J. **SEE ADV. P. 182**
Agricultural Aviation, Engineering Company Inc., 858 Scott St., Santa Clara, Calif.
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Air-Lock, Inc., 108 Gulf St., Milford, Conn.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
AIR MAZE CORP., SUBSIDIARY OF ROCKWELL-STANDARD CORP., 2500 Miles Rd., Cleveland 28, Ohio. **SEE ADV. P. 322**
Air Products, Inc., Box 538, Allentown, Pa.
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Airborne Mechanisms Div., Randolph Mfg. Co., 13229 Shaw Ave., East Cleveland 12, Ohio
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
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Aircraft Armaments, Inc., Cockeysville, Md.
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Aircraft Div., Kingsley Machine Co., 850 Cahuenga Blvd., Hollywood 38, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES INC., Dept. W, Greenwich, Conn. **SEE ADV. P. 286**
Aircraft Equipment Testing Co., Inc., 1806-12 Fleet St., Baltimore 31, Md.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc.
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa.
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Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 185**
Aircraft Radio Corp., Boonton, N. J.
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
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Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa.
Aladdin Electronics, Div., Aladdin Industries, Inc., Nashville 10, Tenn.
Alan Wood Steel Co., Penco Div., Oaks, Pa.
ALBANO CO., THE, AVIATION DIV., 549-555 W. 54 St., New York, N. Y. **SEE ADV. P. 308**
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 345**
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif.
All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
All-Tronics, Inc., 45 Bond St., Westbury, N. Y.
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Allegheny Airlines, Washington National Airport, Hangar No. 12, Washington 1, D. C.
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa.
R. C. ALLEN AIRCRAFT INSTRUMENTS DIV., R. C. ALLEN BUSINESS MACHINES, INC., 335 Commerce, N. W., Grand Rapids, Mich. **SEE ADV. P. 191**
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
ALLIED RESEARCH PRODUCTS, INC., 4004 E. Monument St., Baltimore, Md. **SEE ADV. P. 310**
Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc.
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind.
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc.
Alnac Metals Co., Box 611, Monroe, N. C.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Alpha Metals, Inc., 60-T Water St., Jersey City, N. J.
Alpha Molykote, Corp., The, 65 Harvard, Stamford, Conn.
Alpha Wire Corporation, 200 Varick St., New York 14, New York
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AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
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Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
American Metal Products Company, 5959 Linsdale Avenue, Detroit 4, Mich.
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American Optical Co., 80 Mechanic St., Southbridge, Mass.
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.

AMERICAN POTASH & CHEMICAL CORP., 300 West Sixth St., Los Angeles 54, Calif.; 99 Park Ave., New York 16, N. Y. **SEE ADV. P. 330**
American Power Jet Co., 705 Grand Ave., Ridgefield, N. J.
Amer. Research Corp., Route 6, Farmington, Conn.
American Screw Co., Willimantic, Conn.
American Seating Co., 901 Broadway N. W., Grand Rapids 2, Mich.
American Solder & Flux Co., 19 & Willard Sts., Philadelphia 23, Pa.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 West Canal Street, Winooski, Vermont. **SEE ADV. P. 305**
American Tape Co., 4058 Beaufait St., Detroit 7, Mich.
American Time Products, Inc., 580 Fifth Ave., New York 36, N. Y.
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Amoco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc.
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, N. Y.
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif.
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Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y.
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Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas
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Andrew California Corp., 941 E. Maryland Avenue, Claremont, Calif.
ANDREW CORP., 363 East 73 St., Chicago 19, Ill. **SEE ADV. P. 314**
ANelex Corp., 150 Causeway St., Boston, Mass.
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
ANNIN CO., 1040 S. Vail, Montebello, Calif.
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Arcweld Manufacturing Company, Grove City, Pa.
Arenberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass.
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill. **SEE ADV. P. 292**
Arlos Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn.
Armco Steel Corp., 703 Curtis St., Middletown, Ohio
Armel Electronics, Inc., 840 Fifth Ave., Brooklyn 32, N. Y.
Armour Alliance Industries, 16123 Armour St., N. E., Alliance, Ohio
Armstrong Cork Co., West Liberty St., Lancaster, Pa.
Armstrong Products Co., P. O. Box 1—AW, Warsaw, Ind.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Arnhold Ceramics, Inc., 1 East 57 St., N. Y. 22, N. Y.
Arnold Engineering Co., Box 6, Marengo, Ill.
Arnolt Corp., Warsaw, Ind.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
Artisan Electronics Corp., 171 Ridgedale Ave., Morristown, N. J.
Artison Engineering & Mfg. Co., Inc., 5037 West Jefferson Blvd., Los Angeles 16, Calif.
Ascop, Division of EMR, Princeton, N. J.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Assembly Prods., Inc., Chesterland 39, Ohio.
Associated Aircraft Industries, 2600 Poplar Blvd., Memphis 12, Tenn.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio
ASSOCIATED TESTING LABORATORIES, 123 Route 46, Wayne, N. J. **SEE ADV. P. 320**
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla.
ASTRA, INC., P. O. Box 226, Raleigh, N. C. **SEE ADV. P. 76**
ASTRO-ELECTRONICS DIV., DEFENSE ELECTRONIC PRODUCTS, RADIO CORP. OF AMERICA, Princeton, N. J. **SEE ADV. P. 325**
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Astron Corp., 255 Grant Ave., East Newark, N. J.
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Colnor Ave., Los Angeles 64, California
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y.
Atlantic Refining Co., Philadelphia 1, Pa.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Atlas Brass Foundry, 1901 Santa Fe Ave., Los Angeles 21, Calif.
Atlas Drop Forge Co., 209 West Mount Hope Ave., Lansing 4, Mich.
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass.
Atti Engineering Corp., 108-36 St., Union City, N. J.
Auburn Mfg. Co., The, Middletown, Conn.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Austenal Co., Div. of Howe Sound Co., Mircocast Products, 224 E. 39 St., New York 16, N. Y.
Auto Swage Products, Inc., 245 Canal St., Shelton, Conn.
Automatic Electric Sales Corp., Northlake, Ill.
Automatic Switch Co., Hanover Rd., Florham Pk., N. J.
Automatic Transportation Co. Div., Yale & Towne Mfg. Co., 101 W. 87 St., Chicago 20, Ill.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Automotive & Aircraft Division, American Chain & Cable Company, Inc., 601 Stephenson Bldg., Detroit 2, Mich.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
AVCO CORP. NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Avco-Everett Research Laboratory, A Division of Avco Corporation, 2385 Revere Beach Parkway, Everett, Mass.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Avdel, Inc., 210 South Victory Blvd., Burbank, Calif.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Aviation Services Co., Inc., 2 Sheridan Ave., Bethpage, N. Y.
Aviation Systems Division, General Rwy. Signal Co., P. O. Box 600, Rochester 2, N. Y.
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV. P. 310**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio

B

B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa.
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Baldwin Piano Company, 1801 Gilbert Ave., Cincinnati, Ohio
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Ballymore Co., Lincoln & Garfield Aves., West Chester, Pa.
Balteau Electric Corp., 5 New St., Stamford, Conn.
BARBER-COLEMAN COMPANY, MOTORS & COMPONENTS DIVISION, P. O. Drawer 99, Rockford, Ill. **SEE ADV. P. 312**
Barco Mfg. Co., 500-530 North Hough St., Barrington, Ill.
Barden Corporation, The, 200 Park Ave., Danbury, Conn.
Barden Enterprises, 13718 Burbank Blvd., Van Nuys, Calif.
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
Barrett Electronics Corp., 630 Dundee Road, Northbrook, Illinois.
Barth Corp., The, 12650 Brookpar Rd., Cleveland 30,
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 349**
Beach-Russ Co., 420 Lexington Ave., N. Y. 17, N. Y.
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y.
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif.
BEAVER PRECISION PDTS., INC., 651 N. Rochester Road, Clawson, Michigan. **SEE ADV. P. 116**
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bee Aviation Associates, Inc., P. O. Box 9055, San Diego, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Behr-Manning Co., 6116 Howe St., Troy, N. Y.
Belden Mfg. Co., 415 S. Kilpatrick St., Chicago 44
Bell Aerospace Corp., 1000 Conn. Ave. N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif.
R. E. Bell Mfg. Co., 140 Hernando St., Memphis 3, Tenn.
Bellofram Corp., Blanchard Rd., Burlington, Mass.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
BENDIX AVIATION CORP., ECLIPSE MACHINE DIV., Elmira, N. Y. **SEE ADV. P. 47**
Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd. Baltimore 4, Md.
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Benjamin Div., Thomas Industries, Inc., Louisville
Bergen Wire Rope Co., 5 Grego St., Lodi, N. J.
Berneco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind.
Bertea Products Co., 1450 N. Lake St., Pasadena 6
BERYLLIUM CORPORATION, THE, Reading, Pa. **SEE ADV. P. 104**
Bethlehem Steel Co., Bethlehem, Pa.
Better Containers Mfg. Co., 2646 W. Madison St., Chicago 12, Ill.
James G. Biddle Co., 1316 Arch St., Philadelphia 7
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif.
Billings & Spencer Co., 1 Laurel St., Hartford
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Birdair Structures, Inc., 1800 Broadway, Buffalo
J. Bishop & Co. Platinum Works, Malvern, Pa.
Bjorksten Research Laboratories, P. O. Box 265, Madison 1, Wisc.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Blackhaw Industrial Div., 13320 W. Reichert Place, Butler, Wisc.
Blackstone Manufacturing Co., Inc., 4630 West Harrison, Chicago 44, Ill.
Blake Rivet Co., 5030 Firestone Blvd., South Gate, Calif.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Blocksom & Co., 5th & Canal, Michigan City, Ind.

Blonder Tongue Systems, Inc., 9 Alling St., Newark 2, N. J.
Bloomingdale Rubber Co., Aberdeen, Md.
M. D. Blowers, Inc., 100 Fourth St., Racine, Wisc.
Bodine Elec. Co., 2500 W. Bradley Place, Chicago 18, Ill.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Boeing Airplane Co., Box 3707, Seattle 24, Wash.
Bogart Mfg. Corp., 315 Seigal St., Brooklyn 6, N. Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bolsey Research and Development, Div. of Bolsey Corp. of America, 11 West 57th St., New York 19, N. Y.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Boots Aircraft Nut Corp., Newtown Turnpike, Norwalk, Conn.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Boston Auto Gauge Co., 70 West St., Pittsfield, Mass.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
Bower Roller Bearing Div., Federal-Mogul-Bower Bearings, Inc., 3040 Hart Ave., Detroit 14, Mich.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia, 26, Pa.
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass.
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
Bridgeport-Thermostat Div., Robertshaw-Fulton Controls Co., 155 Hill St., Milford, Conn.
Bright Star Industries, 600 Getty Ave., Clifton, N. J.
Briles Manufacturing Co., 1415 East Grand Ave., El Segundo, Calif.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Bros. Inc., 1057 Tenth Ave., S. E., Minneapolis 11, Minn.
Dayton T. Brown, Inc., 1305 Strong Road, Copiague, L. I., N. Y.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
BRUNSWICK CORPORATION (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY) 1700 Messler St., Muskegon, Mich. **SEE ADV. P. 3RD COVER**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio
The Budd Company, Instruments Division, P. O. Box 245, Phoenixville, Pa.
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Phila., Pa.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Bullard Co., The, Bridgeport 9, Conn.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
J. H. Bunnell Co., 81 Prospect St., Brooklyn 1, N. Y.
The Bunting Brass & Bronze Co., 715 Spencer St., Toledo 1, Ohio
Burgess Battery Co., Freeport, Ill.
Burling Instrument Co., 16 River Rd., Chatham, N. J.
Burndy Corp., Omaton Div., Norwalk, Conn.
Burnell & Co., 10 Pelham Pkwy., Pelham Manor, N. Y.
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Burns Aero Seat Co., Inc., Box 127 3900 Cohasset St., Burbank, Calif.
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich
BURROUGHS CORP., ELECTRONIC TUBE DIV., Box 1226, Plainfield, N. J. **SEE ADV. P. 183**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Bussman Mfg. Div., McGraw-Edison Co., St. Louis 7, Mo.
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif.

C

CBS Electronics Div., Columbia Broadcasting System, Inc., 100 Endicott St., Danvers, Mass.
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn.
CGS Laboratories, Inc., 59 Danbury Road (Route 7), Wilton, Conn.
C & H SUPPLY CO. (METAL-CAL), 415 East Beach Ave., Inglewood 3, Calif. **SEE ADV. P. 304**
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich.
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill.
Califibe Co., P. O. Box 832, Redlands, Calif.
California General Inc., P. O. Box 565, Chula Vista, Calif.
California Hydroforming Co., Inc., 11673-85 McBeon Dr., El Monte, Calif.
CALIFORNIA TECHNICAL INDUSTRIES, Textron, Inc., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
California Testing Labs., Inc., 619 E. Washington Blvd., Los Angeles 15, Calif.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Cambridge Thermionic Corp., 455 Concord Ave., Cambridge 38, Mass.
Camcar Screw & Mfg. Co. Div., Textron Industries, Inc., 600 Eighteenth Ave., Rockford, Ill.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Cameron Iron Works, P. O. Box 1212, Houston 1, Texas
Cameron Iron Works, Inc., Special Pdts. Div., Box 1212, Houston 1, Tex.
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Canoga Corporation, (Subsidiary of Underwood Corp., 15330 Oxnard St., Van Nuys Calif.
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif.
Cannon-Muskegon Corp., 2879 Lincoln Ave., Muskegon, Mich.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Capacitor Div., Balco Research Laboratories, 49-53 Edison Place, Newark, N. J.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J.
Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y.
G. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa.
Carlon Products Corporation, Box 133, Aurora, Ohio
Carmody Corp., 2360 Wehrle Dr., Buffalo 21, N. Y.
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Carter Motor Co., 2709 W. George St., Chicago 18, Ill.
Cartriseal Corp., 3515 West Touhy Ave., Lincolnwood, Ill.
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Caterpillar Tractor Co., Engine Div., Peoria, Ill.
Cee Bee Chemical Co., Inc., 9520 E. Cee Bee Dr., Downey, Calif.
Celanese Polymer Co., A Div. Celanese Corp. of America, 744 Broad St., Newark 2, N. J.
Celco, (Constantine Engrg. Labs. Co.), P. O. Box 555, Mahwah, N. J.
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill.
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin.
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla.
Cerro de Pasco Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Cessna Aircraft Co., Wichita, Kansas
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Chain Belt Co., Shafer Bearing Div., Downers Grove, Ill.
Chainveyor Corp., 5618 E. Washington Blvd., Los Angeles 22, Calif.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 80**
Chambersburg Engineering Co., Chambersburg, Pa.
Champion Aircraft Corp., Osceola, Wisc.
Champion De Arment Tool Co., Meadville, Pa.
Champion Co., The, 400 Harrison St., Springfield, Ohio
Champion Rivet Co., Harvard Ave. & E. 108 St., Cleveland 5, Ohio
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chance Vought Aircraft, Inc., Range Systems Div., 708 Jackson Street, Dallas, Tex.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Chatham Controls Corp., 33 River Rd., Chatham, N. J.
Chatham Electronics Div., Tung-Sol Electric, Inc., 630 West Mt. Pleasant Ave., Livingston, N. J.
Chemaloy-Electronics Corp., Gillespie Airport, Santee, Calif.
Chem. Milling Intl. Corp. 1330 E. Franklin Ave., El Segundo, Calif.
Chemicals & Plastics Div., Food Machinery & Chemical Corp., 161 E. 42 St., New York 17, N. Y.
CHERRY RIVET DIVISION, TOWNSEND COMPANY, 1224 East Delhi Rd., Santa Ana, Calif. **SEE ADV. P. 75**
Chester Cable Corp., Sub. of Tennessee Corp., Chester, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Chicago, Hartford, Western Div., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Chicago Miniature Lamp Works, 1500 N. Ogden Ave., Chicago, Ill.
Chiksar Co., Sub. of Food Machinery & Chemical Corp., 330 North Brea Blvd., Brea, Calif.
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y.
Chromo-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Ciba Products Corp., Fair Lawn, N. J.
Cincinnati Electrical Tool Co., 300 Mt. Hope Ave., Cincinnati 4, Ohio
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
C. P. Clare & Co., 3101 West Pratt Blvd., Chicago 45, Ill.
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
Clark Electronic Laboratories, Box 165, Palm Springs, Calif.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Clarostat Mfg. Co. ,Inc., Dover, N. H.
Clausing Div., Atlas Press Co., 1915 N. Pitcher St., Kalamazoo, Mich.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2119, Houston, Texas
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif.
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Clevite Transistor Products Div.,Clevite Corp., 241-257 Crescent St., Waltham, Mass.
CLIFTON PRECISION PRODUCTS CO., INC., 5050 State Road, Drexel, Pa. **SEE ADV. P. 180**
Clover Industries, Inc., 578-588 Young St., Tonawanda, N. Y.
Coaxial Components Corp., 391 Lindlow St., Stamford, Conn.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Cochrane Corp., 3240 North 17th St., Philadelphia 32, Pa.
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Colin Campbell Co., Inc., Box 529, Danbury, Conn.
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y.
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif.
Colonial Aircraft Corp., Sanford, Maine
Colorado Research Corporation, Broomfield, Colo.
Columbia Electric Manufacturing Co., 4519 Hamilton Ave. N. E., Cleveland 14, Ohio
Columbia Nut & Bolt Co., Inc., 945 Main St., Bridgeport 3, Conn.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Commercial Filters Corp., 2 Main St., Melrose 76, Mass.
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif.
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla.
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Computer Control Company, Inc., Western Division, 2241 Barry Avenue Los Angeles 64, Calif.
COMPUTER EQUIPMENT CORP., 11612 Olympic Blvd., Los Angeles 64, Calif. **SEE ADV. P. 172**
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y.

CONAX CORPORATION, 2300 East Walden Ave., Buffalo 25, N. Y. **SEE ADV. P. 360**
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Conner Engr. Corp., Danbury, Conn.
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa.
Conrad, Inc., 141 Jefferson St., Holland, Mich.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Consolidated Film Industries, 959 Seward St., Hollywood 38, Calif.
Consolidated Film Industries, 521 W. 57th St., New York 19, N. Y.
Consolidated Industries, Inc., West Cheshire, Conn.
CONSOLIDATED VACUUM CORP., 1775 Mt. Read Blvd., Rochester 3, N. Y. **SEE ADV. P. 286**
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Continental Connector Corp., 34-63 56 St., Woodside 77, N. Y.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Continental Motors Corporation, 205 Market St., Muskegon, Mich.
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass.
Control Dynamics Corp., 7420 Fulton Ave., North Hollywood, California
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J.
Control Switch Division, Controls Company of America, 1420 Delmar Dr., Folcroft, Pa.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair Instruments, 3595 Frontier St., San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Cook Batteries Division, Telecomputing Corporation, 3850 Olive Street, Denver, Colo.
Airtronic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtronic Products Div., 918 South Eighth St., Louisville 3, Ky.
Ken Cook Co., 9929 W. Silver Spring Dr., Milwaukee 9, Wisc.
Cooper Alloy Corp., Hillside 5, N. J.
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Co-Operative Industries, Inc., Chester, N. J.
Copperweld Steel Co., Ohio Seamless Tube Div., Shelby, Ohio
Copperweld Steel Co., Wire & Cable Div., Glassport, Pa.
CORNELIUS CO., THE, 550 39 Ave. N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Couch Ordnance, Inc., 3 Arlington St., N. Quincy, Mass.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Crane Co., Industrial Products Group, 4100 South Kedzie, Chicago 32, Ill.
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill.
Cratex Mfg. Co., Inc., 1600 Rollins Rd., Burlingame, Calif.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
W. Pat Crow, Inc., 200 Luxton St., Fort Worth, Texas
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 30, Pa.
Crystal Research Labs., Inc., 29 Allyn St., Hartford, Conn.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Cummins Engine Co., Inc., Dept. GDP, Columbus, Ind.
Curtis Automotive Devices, Inc., P. O. Box 297, Westfield, Ind.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Curtiss-Wright Corp., Marquette Division, 1145 Galewood Dr., Cleveland, Ohio
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc.
Cycle Transformer Corp., 356 Glenwood Ave., East Orange, N. J.
Cyclo Mfg. Co., P. O. Box 2038, 3816 Dahlia St., Denver, Colo.

D

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Dage Electric Co., 67 North Second St., Beech Grove, Ind.
Dale Products, Inc., Columbus, Neb.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Daniels Manufacturing Corp., 2677 Orchard Lake Road, Pontiac, Michigan
Dare, Inc., R. R. # 3, P. O. Box 312, Troy, Ohio
The Data-Master Corp., 85 Hazel St., Glen Cove, N. Y.
Data-Stor Div., Cook Electric Co., 8100 North Monticello Ave., Skokie, Ill.
Datamatic Div., Minneapolis-Honeywell Reg. Co., 60 Walnut Street, Wellesley Hills 81, Mass.
Datex Corp., 1307 South Myrtle Ave., Monrovia, Calif
The Daven Co., Route 10, Livingston, N. J.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Davidson Steel Corp., 442 Madison Ave., New York 22, N. Y.
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Davison Chemical Company Div., W. R. Grace & Co., 101 N. Charles St., Baltimore 3, Md.
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif.
Daystrom Incorporated, Potentiometer Div., Archbald, Pa.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
Dearborn Gage Company, 32330 Ford Road, Garden City, Mich.
Decca Navigator System, Inc., 386 Park Avenue, S., New York 16, N. Y.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Delco Rado Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif.
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Mich.
Delta-f, Inc., 113 East State St., Geneva, Ill.
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Deniston Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Desk-Sign Manufacturing Company, 223 South 61st Street, Philadelphia 39, Pa.
Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
Detroit Diamond Screw Products Co., 2200 Fourth St., Wyandotte, Mich.
Detroit Hoist Machine, 9251 Morrow St., Detroit, Mich.
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich.
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif.
Deutsch Fastener Corporation, 14504 So. Figueroa St., Gardena, Calif., P. O. Box 61072, Los Angeles 61, Calif.
Deutsch Fastener Corporation, Eastern Regional Office, 30 Balting Place Road, Farmingdale, L. I., N. Y.
Development Division, Clark Equipment Co., Battle Creek, Mich.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio.
DeVilbiss Metal Fabricators Co., 5741 Russell St., Detroit 11, Mich.
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
Dietz Design, Inc., Grandview 8, Md.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
R. E. Dietz Co., 225 Wilkinson St., Syracuse 1, N. Y.
Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio
Dirilyte Co. of America, Inc., 1142 South Main St., Kokomo, Ind.
Dit-MCO, Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Dixie Cup, Division of American Can Company, Easton, Pa.
Djeco Div. of Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dollinger Corp., 33 Centre Park, Rochester 3, N. Y.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dow Corning Corp., Midland, Mich.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Dow Industrial Service, Div. of the Dow Chemical Co., 20575 Center Ridge Road, Cleveland 16, Ohio
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Dressen-Barnes Corp., 250 N. Vinedo Avenue, Pasadena 8, Calif.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Dresser-Ideco Co., 875 Michigan Ave., Columbus 8, Ohio
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4, N. J.
Du-Co Ceramics Co., Box 587, Butler 8, Pa.
DuKane Corporation, St. Charles, Ill.
Dumore Co., The, 1300 17th St., Racine, Wisc.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dunlap & Associates, Inc., 429 Atlantic Street, Stamford, Conn.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Dychro Corporation, 49 Walnut St., Wellesley 81, Mass.
Dymec, a Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Dynametrics Corp., Burlington, Mass.
Dynamic Air Engineering, Inc., 7412 Male Ave., Los Angeles 1, Calif.
Dynamic Electroncs Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Dynamic Instr. Corp., 59 New York Ave., Westbury, L. I., N. Y.
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass.
Dynapak/Convair, 435 West Fifth Ave., Pomona, California
Dynisco, Inc., 42 Carleton St., Cambridge, Mass.
Dzus Fastener Co., 125 Union St., West Islip, N. Y.

E

Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Eastern Stainless Steel Corp., P. O. Box 1975, Baltimore 3, Md.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Ebert Electronics Co., 212-26 Jamaica Ave., Queens Village 28, N. Y.
Eckel Valve Co., 1425 First St., San Fernando, Calif.
EDER INSTRUMENT CO., INC., 2298 N. Clybourn Ave., Chicago 14, Ill. **SEE ADV. P. 322**
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Edgewater Steel Co., Box 478, Pittsburgh 30, Pa.

Edo Corp., 13-10 111 St., College Point 56, N. Y.
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif.
Elasco Incorporated, 5 Prescott St., Roxbury 19, Mass.
ELASTIC STOP NUT CORP. OF AMERICA, 2330 Vauxhall Road, Union, N. J. **SEE ADV. 4TH COVER**
Elcon Mfg. Co., 440 E. Manchester Ave., Los Angeles 3, Calif.
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electric Indicator Co., Inc., Camp Ave., Stamford, Conn.
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
ELECTRICAL INDUSTRIES, DIV. OF PHILIPS ELECTRONICS & PHARMACEUTICAL INDUSTRIES CORP., 691 Central Ave., Murray Hill, N. J. **SEE ADV. P. 179**
Electrical Testing Labs, Inc., 2 East End Ave., New York 21, N. Y.
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Electro Development Corporation, 3939 University Way, Seattle 5, Wash.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electro-Mec Lab., Inc., 47-51 33 St., Long Island City 1, N. Y.
Electro-Mechl. Instr. Co., 812 Chestnut St., Perkasie, Pa.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electro-Medical Laboratory Inc., South Woodstock 16, Vt.
Electro-Miniatures Corp., 624 Huyler St., South Hackensack, N. J.
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electro Tec Corp., South Hackensack, N. J.
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Electrol Incorporated, Kingston, N. Y.
Electromark Corp., The, 2093 E. 19th St., Cleveland 15, Ohio
Electronic Associates, Inc., Long Branch, N. J.
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
Electronic Communications, Inc., 1501-72 St., N., St. Petersburg, Fla.
Electronic Components Div., Clevite Corporation, 3405 Perkins Ave., Cleveland, Ohio
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Devices Corp., 4212 Ponce De Leon, Coral Gables 46, Fla.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Electronic Res., 108 Market St., Newburgh, Ind.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronic Specialty Co., Femco Div., 4612 W. Jefferson Blvd., Los Angeles 16, Calif.
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa.
Electronics Division, Straza Industries, El Cajon, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y.
Eljay Corp., 2900 Harbert St., Baltimore 16, Md.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Ellisco, Inc., 4040 North American St., Dept. A, Philadelphia 40, Pa.
Elwell-Parker Electric Co., 4205 St. Clair Ave., Cleveland 3, Ohio
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Emmert Manufacturing Co., Waynesboro, Pa.
Empire Electronics Co., Inc., 60 Spruce St., Paterson 1, N. J.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Environmental Equipment Corp., 369 Linden St., Brooklyn 27, N. Y.
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass.
Epco Products, Inc., Box 298, Walkill, N. Y.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan
Era Engineering, Inc., 1009 Montana Ave., Santa Monica, Calif.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
Erickson Products Co., 1960 Carroll Ave., San Francisco 24, Calif.
Erie Mfg. Co., 4000 South 13 St., Milwaukee 21, Wisc.
Erwin-Newman Co., The, P. O. Box 1308, Houston 1, Tex.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Essex Mfg. Co., Inc., 8213, Gravois Ave., St. Louis 23, Mo.
Essex Wire Corp., 1601 Wall St., Fort Wayne 6, Ind.
Essex Wire Corp., RBM Controls Div., Logansport, Ind.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Evans Research & Development Corp., 250 E. 43rd St., New York 17, N. Y.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
Excelsior Leather Washer Mfg. Co., Inc., 720-730 Chestnut St., Rockford, Ill.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.

F

FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fabric Research Laboratories, Inc., 1000 Providence Hwy., Dedham, Mass.
Fafnir Bearing Company, 37 Booth St., New Britain, Conn.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Fairchild Astrionics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fairchild Camera & Instrument Corp., Industrial Prrdcts Division, 580 Midland Ave., Yonkers, N. Y.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
FAIRCHILD SEMICONDUCTOR, 545 Whisman Road, Mountain View, Calif. **SEE ADV. P. 176, 177**
Falk Corp., The, Box 492, Milwaukee 1, Wis.
Falstrom Co., 72 Falstrom Court, Passaic, N. J.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Farmer Electric Products Co., Inc., 2300 Washington St., Newton Lower Falls, Mass.
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
Federal Aircraft Works, Inc., 3456 North Washington Ave., Minneapolis 12, Minn.
Federal Elec. Corp., Assoc. of, International Tel. & Tel. Corp., 621 Industrial Ave., Paramus, N. J.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
Fellows Gear Shaper Co., The, 78 River St., Springfield, Vt.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Felters Co., Inc., The, 210 South St., Boston, Mass.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Fenwal Inc., Pleasant St., Ashland, Mass.
The Fiberite Corporation, 512-528 W. Fourth St., Winona, Minn.
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J.
Fike Metal Products Corp., Blue Springs, Mo.
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
Finnell System Inc., 500 East St., Elkhart, Ind.
Firestone Tire & Rubber Co., 2525 Firestone Blvd., Los Angeles, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Firth Sterling, Inc., 3113 Forbes Ave., Pittsburgh 30, Pa.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Fischer Special Mfg. Co., 446 Morgan St., Cincinnati 6, Ohio
Fisher Leather Belting Co., Inc., 325 North Third St., Philadelphia 6, Pa.
Fitzgerald Mfg. Co., Torrington, Conn.
Fleming Steel Co., 411 Neal St., New Castle, Pa.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Flexaust Co., 100 Park Ave., New York 17, N. Y.
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif.
Flexible Tubing Corp., Guilford, Conn.
Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif.
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 285**
Flight Equipment & Engrg. Corp., P. O. Box 38, Miami International Airport, Miami 48, Fla.
Flight Line Corp., 8330 San Fernando Rd., Sun Valley, Calif.
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Flight Research, Inc., Fox 1-F, Richmond 1, Va.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Flottorp Mfg. Co., International Airport, St. Petersburg, Fla.
Flow Corp., 85 Mystic St., Arlington 74, Mass.
Fluid Power Inc., Macedonia, Ohio
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio
John Fluke Mfg. Co., Inc., P. O. Box D 161, Seattle 33, Wash.
Fonda Gage Co. Inc., 200 Henry St., Stamford, Conn.
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif.
Food Machinery and Chemical Corp., Becco Chemical Division, 161 E. 42nd St., New York 17, N. Y.
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio
Formsprag Company, 23601 Hoover Rd., Warren (Detroit), Mich.
Fostoria Corp., 1200 N. Main St., Dept. D-22, Fostoria, Ohio
Fox Engineering Co., 1336 Francis St., Jackson, Mich.
Fram Corp., 55 Pawtucket Ave., Providence, R. I.
Francis Associates, Marlon, Mass.
Frebank Co., 711 West Broadway, Glendale 4, Calif.
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y.
Friden, Inc., San Leandro, Calif.
H. K. Friedland & Associates, P. O. Box 1001, Escondido, Calif.
Frink Sno-Plows, Inc., Clayton, N. Y.
Fugle-Miller Laboratories, Inc., 301 Central Ave., Clark, N. J.
C. Allen Fulmer Co., 1217 First National Bank Bldg., Cincinnati 2, Ohio
Fulton Sylphon Divn., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn.
Fusite Corp., The, 6000 Fernview Ave., Cincinnati 13, Ohio
Futurecraft Corp., 1717 N. Chico St., El Monte, Calif.

G

G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
G-M Laboratories Inc., 4300 North Knox Ave., Chicago 41, Ill.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
Gables Engineering, Inc., Box 880, Miami 34, Fla.
Gall Meyer & Livingston Co., 430 Straight St., Grand Rapids, Mich.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Gamah Corp., 1654 Lincoln Blvd., Santa Monica, Calif.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Gardener-Denver Co., Quincy, Ill.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas.
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
George W. Gates Co., Inc., Dept A W, Hempstead Tpke & Lucille Ave., Franklin Square, N. Y.
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Automatic Corp., 111 33rd St., Union City, N. J.
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif.
General Cable Corp., 730 Third Ave., New York 17, N. Y.
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn.
General Electric Company, Clock & Timer Dept., Ashland, Mass.
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
General Electric Co., Defense Systems Dept., Syracuse, N. Y.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio

General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Electric Co. Power Tube Dept., 1 River Rd., Schenectady 5, N. Y.
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
GENERAL ELECTRIC CO., X-RAY DEPT., 4855 Electric Ave., Milwaukee 1, Wisc. **SEE ADV. P. 315**
General Electrodynamics Corp., 4430 Forest Lane, Garland, Texas
General Filters, Inc., 43800 Grand River Ave., Novi, Mich.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J. **SEE ADV. P. 182**
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
General Radio Co., West Concord, Mass.
General Transistor Corp., 91-27 138 Place, Jamaica 35, N. Y.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Genistrom, Inc., 6320 West Arizona Circle, Los Angeles 45, Calif.
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Louis M. Gerson Co., 42 Deering Rd., Mattapan 26, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gibson Electric Co., Box 573, Delmont, Pa.
Giddings & Lewis Machine Tool Co., Davis Products, Fond du Lac, Wisc.
Gilbert & Bennett Mfg. Co., The, Georgetown, Conn.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill.
Girder Process, Inc., 102 Hobart St., Hackensack, N. J.
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc.
Glastic Corp., 4321 Glenridge Rd., Cleveland 21, Ohio
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
John Gombos Co., Inc., Webro Road, Clifton, N. J.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
W. L. Gore & Associates, Inc., 487 Papermill Road, Newark, Delaware
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Grafo Colloids Corp., 310 Wilkes Pl., Sharon, Pa.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Grant Pulley & Hardware Corp., High St., West Nyack, N. Y.
Graphic-Cut, P. O. Box 173, Burbank, Calif.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Grayhill, Inc., 561 Hillgrove Ave., La Grange, Ill.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Greene, Tweed & Co., North Wales, Pa.
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo.
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
Groov-Pin Corp., 1125 Hendricks Causeway, Ridgefield, N. J.
Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif.
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
The Gudeman Company, 340 W. Huron St., Chicago, Ill.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gulton Industries, Inc., Alkaline Battery Div., 2 Gregg St., Lodi, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Gyrodyne Co. of America, Inc., St. James, N. Y.

H

H P L Mfg. Co., 15210 Miles Ave., Cleveland 28, Ohio
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 29-31 Johnson Ave., Brooklyn 6, N. Y.
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J. **SEE ADV. P. 308**
Hadnar, Inc., 9530 Gidley St., Rosemead, Calif.
B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hallikainen Instruments, 1341 Seventh St., Berkeley, Calif.
Haloid Xerox Inc., P. O. Box 1540, Rochester 3, New York.
Hamilton Kent Mfg. Co., Kent, Ohio.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hamilton Watch Co., Industrial Division, Columbia Ave., Lancaster, Pa.
Henry J. Hamm & Associates, 6304 W. 79 St., Los Angeles 45, Calif.
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Handley Industries, 903 Belden Road, Jackson, Mich.
Handy & Harman, 82 Fulton St., New York 38, N. Y.
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind.
Hanler Corp., 6 N. Bond St., Mt. Vernon, N. Y.
Hansifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Hansen Manufacturing Company, 4031 West 150 St., Cleveland 35, Ohio
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
Hargreaves Industrial, Box 4095, Portland 8, Ore.
Harman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif.
Harnischfeger Corp., 44 W. National Ave., Milwaukee
Harris Manufacturing Co., Inc., 308 River St., Cambridge, Mass.
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio.
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn.
Harter Corp., 810 Prairie Ave., Sturgis, Mich.
HARTMAN ELECTRICAL MFG. CO., 174 N. Diamond St., Mansfield, Ohio. **SEE ADV. P. 190**
Hartman Technical Service, 611 Montgomery Road, Mansfield, Ohio
Hartwell Corporation, The, 9035 Venice Blvd., Los Angeles 34, Calif.
Hartzell Propeller Co., Washington Dr., Piqua, Ohio
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C.
John Hassall, Inc., Westbury, N. Y.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
HAWS DRINKING FAUCET CO., 1435 Fourth St., Berkeley 10, Calif. **SEE ADV. P. 306**
Haws Drinking Faucet Co., 1435 Fourth St., Berkeley 10, Calif.
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Haydon Switch, Inc., 536 S. Leonard St., Waterbury 20, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Heatbath Corp., P. O. Box 78, Springfield 1, Mass.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Heiland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo.
Helicoid Gage Division, American Chain & Cable Company, Inc., Bridgeport 2, Conn.
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn. **SEE ADV. P. 288**
Helio Aircraft Corporation, Norwood, Mass.
Hellpot Div., Beckman Instruments, Inc., Fullerton, Calif.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass.
Hertner Electric Co., 12690 Elmwood Ave., Cleveland 11, Ohio
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Hewson Co., Inc., The, 443 Broad St., Newark 2, N. J.
Hexcel Products Inc., 2332 Fourth St., Berkeley, Calif.
Hi-G, Inc., Bradley Field, Windsor Locks, Conn.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
High Voltage Engineering Co., Burlington, Mass.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Hillburn Electronic Corp., 55 Nassau Ave., Brooklyn 22, N. Y.
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Hilliard Corp., The, Purifier Div., 100 West Fourth St., Elmira, N. Y.
Hills-McCanna Co., 4644 West Touhy Ave., Chicago 46, Ill.
Hitemp Wires Co., A Division of Simplex Wire & Cable Co., 1200 Shames Drive, Westbury, N. Y.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
Holley Carburetor Co., 11955 East Nine Mile Rd., Warren, Mich.
Holub Industries, Inc., Sycamore, Illinois.
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del.
Homelite, A Division of Textron, Inc., Port Chester, N. Y.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Hoover Ball & Bearing Co., 5400 S. State Road, Ann Arbor, Mich.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio.
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Howard Industries, Inc., Racine, Wisc.
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich. **SEE ADV. P. 115**
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Huggins Labs., Inc., 999 East Arques Avenue, Sunnyvale, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
HUGHES FULLERTON RESEARCH & DEVELOPMENT, Building 600, Room: B-149, Fullerton, Orange County, Calif. **SEE ADV. P. 155-156**
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Charles A. Hulcher Co., Inc., 911 G. St., Hampton, Va.
Human Factors Research, Inc., 1112 Crenshaw Boulevard, Los Angeles 19, Calif.
Hunter Mfg. Co., 30525 Aurora Rd., Solon, Ohio
Hunter Spring Co., Div. of American Machine & Metals, Inc., 1 Spring Ave., Lansdale, Pa.
Hunter Tools, 9851 Alburtis St., Santa Fe Springs, Calif.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hyatt Bearings Division, General Motors Corporation, Harrison, N. J.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.

Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California.
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Press Mfg. Co. Div., Koehring Co., Marion Rd., Mt. Gilead, Ohio
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Hydromatics, Inc., 70 Okner Pkwy., Livingston, N. J.
Hysol Corporation, 322 Houghton Ave., Olean, N. Y.
Hyster Co., 2902 N. E. Clackamas St., Portland 8, Ore.

I

IMC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
IMC Magnetics Corp., Gray & Kuhn Division, 80 Swalm St., Westbury, L. I., N. Y.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming.
Ideal Corp., 435 Liberty Ave., Brooklyn 7, N. Y.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Illustrated Publications Service, 1825 Levee St., Dallas 7, Texas
Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill.
Indiana General Corporation, Valparaiso, Ind.
Indianapolis Drop Forging Co., 1300 Madison Ave., Indianapolis, Ind.
Induction Heating Corp., 181 Wythe Ave., Brooklyn 11, N. Y.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
INDUSTRIAL COATINGS DIV., THE NATIONAL GLACO CHEMICAL CORP., 1949 N. Cicero Ave., Chicago 39, Ill. **SEE ADV. P. 318**
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J.
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio
Industrial Models, Inc., 2600 Sconset Rd., Wilmington 3, Del.
Industrial Retaining Ring Co., 57 Cordier St., Irvington 11, N. J.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
INGERSOLL PRODUCTS DIV., BORG-WARNER CORP., 630 Congdon Ave., Elgin, Ill. **SEE ADV. P. 186**
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Inso Electronic Products, Inc., 1200 Commerce Ave., Union, N. J.
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y.
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa.
International Radiant Corp., 577 East 156 St., New York 55, N. Y.
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. P. 192**
Invar Electronics Corp., 323 W. Washington, Pasadena, Calif.
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore.
IRRIGATION EQUIPMENT CO., INC., 1300 Bethel Drive, Eugene, Oregon. **SEE ADV. P. 281**
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del.
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.

J

JEM Electronics Corp., 743 Circle Ave., Forest Park, Ill.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
James, Pond & Clark, Inc., 2181 East Foothill Blvd., Pasadena, Calif.
Jamison Cold Storage Door Co., Sound Reduction Door Div., Box 70, Hagerstown, Md.
Janco Corp., 3111 Winona Ave., Burbank, Calif.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Jansky & Bailey, Inc., 1339 Wisconsin Ave., Washington 7, D. C.
Jardur Import Co., Jardur Aviation Co., 874 Broadway, New York 3, N. Y.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Jarvis Corp., Portland, Conn.
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O Box 1278, San Jose 8, Calif.
Jeppesen & Co., 8025 East 40th Ave., Denver 8, Colo.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingfurd, Conn.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Johnson Bronze Co., New Castle, Pa.
E. F. Johnson Co., Waseca, Minn.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn.
Johnson-Williams, Inc., 2625 Park Blvd., Palo Alto 23, Calif.
Jo-Line Tools, Inc., 8442 Otis St., Southgate, Calif.
Jonco Aircraft Corp., Sub. of Fairchild Eng. & Aircraft Corp., Box 541, Shawnee, Okla.
Ralph H. Jones Co. (William Powell Co.), 3100 Carew Tower, Cincinnati, Ohio
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Earle M. Jorgensen Co., 10650 S. Alameda St., Los Angeles, Calif.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**

K

Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kahn Res. Labs., Inc., 81 S. Bergen Pl., Freeport, N. Y.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Karnish Instrument Sls. & Service, Inc., Third Ave. & Maple St., Lock Haven, Pa.
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J. **SEE ADV. P. 111**
The Kaydon Engineering Corp., McCracken Street, Muskegon, Mich.
The Kaydon Engineering Corp., Frauanthal Division, McCracken Street, Muskegon, Mich.
KAYNAR MFG. CO., KAYLOCK DIVISION, Box 2001, Terminal Annex, Los Angeles 54, Calif. **SEE ADV. P. 2ND COVER**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Keller Furniture Mfg. Corp., 370 Lenox Ave., Oneida, N. Y.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y. **SEE ADV. P. 276**
Kelvin Electric Co., 5907 Noble St., Van Nuys, Calif.
Kemet Co. Div., Union Carbide Corp., Madison Ave. and West 117th St., P. O. Box 6087, Cleveland 1, Ohio
C. M. Kemp Mfg. Co., 405 East Oliver St., Baltimore 2, Md.
Kendall Co., The, Polyken Sls. Div., 309 West Jackson Blvd., Chicago 6, Ill.
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
Kendan Associates, P. O. Box 502, Palo Alto, Calif.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
D. S. Kennedy Co., 155 Kings St., Cohasset, Mass.
Kensico Tube Co., Div., Robinson Technical Products, Inc., Hubbels Rd., Mt. Kisco, N. Y.
Kapco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Kepec Chemical Corp., P. O. Box 782, Milwaukee 1, Wisc.
Kidco, Inc., P. O. Box 583, Somerset, Ky.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Robert H. Kimes Co., 211 East Sixth St., Dayton 2, Ohio
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Kinney Vacuum Div., The New York Air Brake Co., 3529 Washington St., Boston 30, Mass.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind.
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
Kobe, Inc., 3040 East Slauson Ave., Huntington Park, Calif.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Koehler Mfg. Co., 395 Lincoln St., Marlboro, Mass.
Kohler Co., Kohler, Wis.
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
E. Konigslow Stamping & Tool Co., The, 450 N. Nith St., Elwood, Ind.
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind. **SEE ADV. P. 292**
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y.
Kropp Forge Co., 5301 Roosevelt Rd., Chicago 50, Ill.
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y.
Kurman Electric Co., Subsidiary of Crescent Petroleum Corp., 191-193 Newel St., Brooklyn 22, N. Y.
Kurz-Kasch, Inc., 1421 South Broadway, Dayton 1, Ohio
Kuthe Laboratories, Inc., 730 South 13th St., Newark 3, N. J.

L

Labelon Tape Co., Inc., 450 Atlantic Ave., Rochester 9, N. Y.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lake Central Airlines, Inc., Weir Cook Municipal Airport, Indianapolis 21, Ind.
Lake Shore, Inc., Iron Mountain, Mich.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Lampkin Laboratories, Inc., AW Department, Bradenton, Fla.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Lapeer Mfg. Co., 1144 West Baltimore, Detroit, Mich.
LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
LaSalle Steel Co., Box 6800-A, Chicago 80, Ill.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill.
Lawter Chemicals, Inc., 3550 Touhy Ave., Chicago 45, Ill.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
R. K. Le Blond Machine Tool Co., The, Madison & Edwards Rds., Cincinnati 8, Ohio.
Ledeen Manufacturing Co., 3350 N. Gilman Rd., El Monte, Calif.
Ledex Inc., 123 Webster St., Dayton 2, Ohio.
Ledoux & Co., 359 Alfred Ave., Teaneck, N. J.
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lee Spring Co., Div., Leetronics, Inc., 30 Main St., Brooklyn, N. Y.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
LEL, Inc., Akron St., Copiague, N. Y.
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio
Lemert Engineering Co., Inc., 1313 Western Ave., Plymouth, Ind.
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn. **SEE ADV. P. 174**
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Libbey-Owens-Ford Glass Co., 811 Madison Avenue, Toledo, Ohio
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Lincoln Engrg. Co., Div., McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.

Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Linear, Inc., State Road & Levick St., Phila. 35, Pa.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y.
Lisle Corp., 807 E. Main St., Clarinda, Iowa
Arthur D. Little, Inc., Acorn Park, Cambridge 40, Mass.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Lodge & Shipley Co., The, 3055 Colerain Ave., Cincinnati 25, Ohio
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I., N. Y.
Long-Lok Corp., 2601 Colorado, Santa Monica, Calif.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
Lord Chemical Corp., 2068 South Queen St., York, Pa.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa.
Los Angeles Molded Pdts. Co., 11129 Chandler Blvd., North Hollywood, California
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Louden Machinery Co., The, 609 West Broadway, Fairfield, Iowa
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Lovejoy Tool Co., Inc., 133 Main St., Springfield, Vt.
Lowell Wrench Company, 97 Temple St., Worcester 4, Mass.
Lubrication Engrs., Inc., Box 7128, Fort Worth 11, Texas
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
Lundy Mfg. Corp., Glen Head, N. Y.
Lydon-Bricher Mfg. Co., 2500 University Ave., St. Paul 14, Minn.
LYNN ENGINEERING CO., Russ Bldg., San Francisco 4, Calif. **SEE ADV. P. 340**
Lytron, Inc., 42 Brookford St., Cambridge, Mass.

M

MB Electronics, P. O. Box 1825, New Haven 8, Conn.
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
MEG Products Division of, Mandrel Industries, Inc., 2950 N. Ontario St., Burbank, Calif.
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
M-M-A, Inc., Box 411, Lancaster, Pa.
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
MacKay Research Labs., P. O. Box 148A, Benson, Ariz.
F. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y.
MacMillan Co., The, 60 Fifth Ave., New York 11, N. Y.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Magnasync Corp., 5546 Satsuma Ave., North Hollywood, Calif.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Magnesium Alloy Products Co., 2420 N. Alameda St., Compton, Calif.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Magnetic Seal Corp., 166 Bay Spring Ave., West Barrington, R. I.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Manostat Corp., 26 N. Moore St., New York 13, N. Y.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Marathon Battery Co., P. O. Box 298, Wausau, Wisc.
Marco Industries Co., 297 South Helena St., P. O. Box 120, Anaheim, Calif.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H.
L. Frank Markel & Sons, Norristown, Pa.
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich.
Markite Corp., 155 Waverly Place, New York 14, N. Y.
Martin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y.
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
Marmon-Herrington Co., Inc., 1511 W. Washington St., Indianapolis 7, Ind.
MAROTTA VALVE CORP., Boonton Ave., Boonton, N. J., **SEE ADV. P. 321**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill. **SEE ADV. P. 294**
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Marvel Mfg. Co., The, Passaic Ave., P. O. Box 335, Caldwell, N. J.
Marvel-Schebler Products Div., Borg-Warner Corporation, P. O. Box 863, Decatur, Ill.
Mason-Neilan, Division of Worthington Corp., Norwood, Mass.
Massa Div., Cohu Electronics, Inc., Hingham, Mass.
Massachusetts Machine Shop, Inc., 817 Albany St., Boston 19, Mass.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Master Lock Co., 2600 N. 32nd St., Milwaukee 45, Wisc.
Master Specialties Co., 956 E. 108 St., Los Angeles 59, Calif.
Jimmie Mattern Co., P. O. Box 281, Burbank, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mayfair Industries, Inc., 2442 Irving Park Rd., Chicago 18, Ill.
McCauley Industrial Corp., 1840 Howell Ave., Dayton 17, Ohio
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Julian A. McDermott Corp., 1639 Stephen St., Ridgewood 27, L. I., N. Y.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
The McKay Co., 1005 Liberty Ave., Pittsburgh, Pa.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
McLean Mfg. Co., Inc., P. O. Box 64, Sussex, N. J.
McMillan Industrial Corp., Ipswich, Mass.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
McPherson Corp., 1361 S. Broadway, Denver 10, Colo.
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 12, La.
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
Mechanical Rubber Products Co., Warwick, N. Y.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Mechatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Melflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif.
Mercury Division, Eastern Smelting & Refining Corp., 107-109 West Brookline Street, Boston 18, Massachusetts
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Met-L-Chek Co., The, 11919 So. Western Ave., Los Angeles 47, Calif.
Metachemical Associates, Inc., 70-49 Austin Street, Forest Hills 75, N. Y.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills 82, Mass.
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind.
Metal Improvement Co. (N. J.), 10 Woodridge Ave., Hackensack, N. J.
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo.
Metron Instrument Co., 432 Lincoln, Denver, Colo.
Michigan Wire Cloth Co., 2100 Howard St.-A. W., Detroit, Mich.
Micro Balancing, Inc., 191 Herricks Rd., Garden City Park, N. Y.
Micro-Circuits, New Buffalo, Mich.
Micro-Precision Div., Micromatic Hone Corp., 1535 Grande Vista, Los Angeles, Calif.
Micro Switch Div., Minneapolis-Honeywell Regulator Co., 11 West Spring St., Freeport, Illinois
Micro-Systems, Inc., A Sub. of Electro-Optical Systems Inc., 2925 East Foothill Blvd., Pasadena, Calif.
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif.
Microlab, 570 W. Mt. Pleasant Ave., Livingston, N. J.
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass.
Midvale Heppenstall Company, Nicetown, Phil., Pa.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
Miehle-Goss-Dexter, Inc. Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Milbar Corp., 1900 Euclid Ave., Cleveland, Ohio
Military & Commercial, Pyrotechnic Sales, Kilgore, Inc., Westerville, Ohio
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif.
Millipore Filter Corp., Bedford, Mass.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Miniature Precision Bearings, Inc., Precision Park, Keene, N. H.
David Minkoff Co., 815 West 181st St., New York, N. Y.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Phil. 44, Pa.
Minneapolis-Honeywell Reg. Co., Industrial Systems Div., 10721 Hanna St., Beltsville, Md.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Minneapolis-Honeywell Reg. Co., Semiconductor Products Div., 1015 South Sixth St., Minneapolis 4, Minn.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
Mitchell Camera Corp., 521 Fifth Avenue, New York 17, N. Y. 666 West Harvard Street, Glendale 4, Calif.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas
Mitchell, Lewis & Staver, 801 S. E. Alder, Portland, Ore.
Mitchell-Vloten, Inc., 521 Fifth Avenue, New York 17, N. Y. 666 West Harvard Street, Glendale 4, Calif.
Mobil Oil Co., Inc., 150 East 42 St., N. Y. 17, N. Y.
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala.
Modelectric Products Co., 1500 Bangs Ave., Asbury Park, N. J.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
Mohawk Business Machines Corp., 944 Halsey St., Brooklyn 33, N. Y.
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monitor Products Company, 815 Fremont Ave., South Pasadena, Calif.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Monsanto Chemical Co., Organic Chemicals Div., 800 N. Lindbergh Blvd., St. Louis 66, Mo.

Montrose Div., The Bendix Corp., South Montrose, Pa.
Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y.
Mooney Aircraft, Inc., Box 72, Kerrville, Tex.
Morris Bean & Co., Hyde Rd., Yellow Springs, Ohio
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass.
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 332**
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C.
Motoresearch Co., 1600 Junction Ave., Racine, Wisc.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis.
Muskegon Camshaft Co., 1747 Seventh St., Muskegon, Mich.
Mycalex Corp. of America, 125 Clifton Blvd., Clifton, N. J.
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago 39, Ill. **SEE ADV. P. 316**

N

NJE Corporation, 20 Boright Ave., Kenilworth, N. J.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C.
Napoleon Products Co., The, Napoleon, Ohio
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif.
Narrow Fabric Co., The, Reading, Pa.
Nash Engineering Co., South Norwalk, Conn.
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 167**
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
National Automatic Tool Co., Inc., Richmond, Ind.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
National Cash Register Company, Main & K. Sts., Dayton, Ohio
National Electronics, P. O. Box 1237, Sheridan, Wyoming
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
National Forge Company, 11 Front St., Irvine, Warren County, Pa.
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C.
National Lead Co., 111 Broadway, New York 6, N. Y.
National Lock Co., 1902 Seventh St., Rockford, Ill.
National Machine Products Company, 44225 Utica Road, Utica, Mich.
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass.
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass.
NATL. SCREW & MFG. CO. THE, 2440 E. 75th St., Cleveland 4, Ohio. **SEE ADV. P. 324**
National Seal Div., Federal-Mogul-Bower Bearings, Inc., Broadway & National Ave., Redwood City, Calif.
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
National Union Electric Corp., Electronic Div., Bloomington, Ill.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del.
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
New Britain Mach. Co., Hand Tools Div., East St. & South St., New Britain, Conn.
NEW DEPARTURE DIV. GENERAL MOTORS CORP., Bristol, Conn. **SEE ADV. P. 279**
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn.
New England Etching & Plating Co., 25 Spring St., Holyoke, Mass.
New Hampshire Ball Bearings, Inc., Peterborough, N. H.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.
New Process Gear Div., Chrysler Corp., 6600 Chrysler Drive, East Syracuse, N. Y.
New York & New Jersey Lubricant Co., 292 Madison Ave., New York 17, N. Y.
N. Y. Testing Labs., Inc., 47 West St., New York 6, N. Y.
New York Transformer Co., Inc., Alpha, N. J.
Newark Controls Co., 15 Ward St., Bloomfield, N. J.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Frank Newth, Inc., Barrington, R. I.
Newton Co., The, 55 Elm St., Manchester, Conn.
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
Nicad Div., Gould-National Batteries, Inc., Easthampton, Mass.
Nice Ball Bearing Co., 30 & Hunting Park Ave., Philadelphia 40, Pa.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
W. H. Nichols Co., 49 Woerd Ave., Waltham 54, Mass.
Nippert Electric Products Co., 1729 West Mound St., Columbus 23, Ohio
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
Nopak Div., Galland-Henning Mfg. Co., Milwaukee 46, Wisc.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
Nordskog Co., Inc., 16000 Strathern St., Van Nuys, Calif.
C. A. Norgren Co., 3400 South Elati St., Englewood, Colo.
Norma-Hoffmann Bearings Corp., Stamford, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
NORTH AMERICAN AVIATION, INC., COLUMBUS DIVISION, 4300 East Fifth Ave., Columbus 16, Ohio. **SEE ADV. P. 78**
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
North Central Airlines, 6201 34 Avenue, S., Minneapolis 50, Minn.
North Electric Co., 553 S. Market St., Galion, Ohio
Northeast Airlines, Inc., Logan International Airport, Boston 28, Mass.
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
Nu Steel Co., 1714 South Ashland Ave., Chicago 8, Ill.
Nuclear Corp. of America, Central Electronic Mfr's. Div., 2 Richwood Pl., Denville, N. J.
Nuclear Div., Amer. Electronics, Inc., 9459 West Jefferson Blvd., Culver City, Calif.
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif.
Nylok Corp., 611 Industrial Ave., Paramus, N. J.

O

The O. K. Tool Company, Inc., Milford, N. H.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois
Ohio Chemical & Surgical Equipment Co., (A Division of Air Reduction Co., Inc.), 1400 E. Washington Ave., Madison 10, Wisc.
Ohio Semiconductors, Inc., 1205 Dunpmore Ave., Columbus, Ohio
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Olympic Glove Co., Inc., 95 Madison Ave., New York, N. Y.
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
On-Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, Calif.
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn.
L. E. O'Neil & Assocs., 3033 Wilmington Ave., Dayton 19, Ohio
Onsrud Cutter Mfg. Co., Inc., 800 East Broadway, Libertyville, Ill.
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill.
Onyx Chemical Corp., 190 Warren St., Jersey City 2, N. J.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Operations Research Incorporated, 8605 Cameron St., Silver Spring, Md.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Orange Roller Bearing Co., 557 Main St., Orange, N. J.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Orenduff & Kappel, Inc., 61 Urban Avenue, Westbury, N. Y.
Oro Mfg. Co., 1425 East Michigan St., Adrian, Mich.
Ortho Filter Corp., 7 Paterson St., Paterson 1, N. J.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Ozalid Div., General Aniline & Film Corp., Johnson City, N. Y.
Ozone Aircraft Components Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.

P

PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
Pacific Resistor Co., 2320 Pontuis Ave., Los Angeles 64, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pacific Semiconductors, Inc., 10451 West Jefferson Blvd., Culver City, Calif.
Pacific Tube Co., 5710 Smithway St., Los Angeles 22, Calif.
Pacific Valves, Inc., 3201 Walnut Ave., Long Beach, Calif.
Packard Elec. Div., General Motors Corp., Warren, Ohio
Packaged Electronics Division, Amphenol-Borg Electronics Corp., 2801 S. 25th Ave., Broadview, Ill.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Pacsol Rotary Solenoids, Licon Div. Ill. Tool Works, 6606 W. Dakis St., Chicago, Ill.
Page Steel & Wire Div., American Chain & Cable Co., Inc., P. O. Box 692, Monessen, Pa.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Panelyte Div., St. Regis Paper Co., Enterprise Ave., Trenton, N. J.
Paraham, Inc., 13000 Yukon Ave., Hawthorne, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Fittings & Hose Division, Parker-Hannifin Corporation, 17325 Euclid Ave., Cleveland 12, Ohio
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
The Patent Scaffolding Co., Inc., 38-21 12th St., Long Island City 1, N. Y.
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif.
Peer, Inc., 1248 Milton St., Benton Harbor, Mich.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Barkley, Mich.
Pekay Abrasives, Inc., 271-279 Grove Ave., Verona, N. J.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Penn Keystone Corp., Derby, Conn.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Penta Labs., Inc., 312 North Nopal St., Santa Barbara, Calif.
Perey Turnstile Co., 101 Park Ave., New York 17, N. Y.
Perfect Circle Corp., Hagerstown, Ind.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Permacel, New Brunswick, N. J.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y. Branch—2910 S. LaCienega Blvd., Culver City, Calif.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Permold Co., The, W. Liberty St., Medina, Ohio
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Petrometer Corp., 43-22 Tenth Ave., Long Island City, N. Y.

Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
Phalo Plastics Corp., 530 Boston Turnpike, Shrewsbury, Mass.
Phelps Co., 227 North Rockingham Ave., Los Angeles 49, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y.
Philadelphia Gear Corporation, King of Prussia, Pa.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Philco Corporation, Lansdale Division, Lansdale, Pa.
Phillips Petroleum Company, Bartlesville, Okla.
Photocircuits Corp., 31 Sea Cliff Ave., Glen Cove, N. Y.
Photostat Corp., Rochester 3, N. Y.
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Piezo Crystal Co., 265 East Pomfret St., Carlisle, Pa.
Pinellas Aircraft, Inc., St. Petersburg Internl. Airport, St. Petersburg, Fla.
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
The Pioneer Rubber Co., Industrial Products Div., Willard, Ohio
Piper Aircraft Corp., Lock Haven, Conn.
Pittsburgh Lectrodryer Div., McGraw-Edison Co., Ft. 32 St., Pittsburgh 1, Pa.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Joseph Pollak Corp., 81 Freeport St., Dorchester, Mass.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
Polymer Corp., The, Reading, Pa.
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif., b
Pope Machinery Corp., 261 River Street, Haverhill, Mass.
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Post Electric Co., Inc., Box 335, Andover, N. J.
Power Sources, Inc., Burlington, Mass.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Precision Circuits, Inc., 85 Weyman Avenue, New Rochelle, N. Y.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif.
PRECISION LAPPING, 84 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
Precision Prods. Co., Inc. of Waltham, 36 Bedford St., Waltham 54, Mass.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Precision Rubber Products Corp., 3110 Oakridge Dr., Dayton 17, Ohio
Precision Tool & Mfg. Company, 1305 S. Laramie Ave., Cicero, Ill.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa.
Preferred Coils, Inc., P. O. Box 14, Highland Station, Springfield 9, Mass.
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y
Premier Metal Prods. Co., 337 Manida St., New York 59, N. Y.
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif.
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Price Electric Corp., Frederick, Md.
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Propulsion Test Facilities, A Division of Textron Electronics, Inc., 20 Fitch St., New Haven, Conn.
Protection, Inc. Div., 15222 South Broadway, P. O. Box 61037, South Station, Los Angeles 61, Calif.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Prudential Plating Co., 129 13 St., Brooklyn 15, N. Y.
Psychological Research Assoc., Inc., 507 18 St., South, Arlington 2, Va., 15537 Ventura Blvd., Encino, Calif.
Pure Carbon Co., Inc., 441 Hall Ave., St. Marys, Pa.
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo.
Purolator Prods., Inc., 970 New Brunswick Ave., Rahway, N. J.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
PYRODYNE, INC., 1197 Vincente Blvd., Los Angeles 49, Calif. **SEE ADV. P. 324**
Pyrofilm Resistor Co., U. S. Highway #46, Parsippany, N. J.
Pyromet Co., 595 Industrial Ave., San Carlos, Calif.
Pyrometer Instrument Co. Inc., 92 Portland Ave., Bergenfield, N. J.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
PYROTECTOR, INC., 349 Lincoln Street, Hingham, Mass. **SEE ADV. P. 76**

Q

Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Quam-Nichols Co., 234 East Marquette Rd., Chicago 37, Ill.
Quincy Compressor Co., 217 Maine St., Quincy, Ill.
Quotation Div., The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.

R

REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn.
Radar Relay, Inc., 2322 Michigan Ave., Santa Monica, Calif.
Radex Corp., 2076 Elston Ave., Chicago 14, Ill.
Radiant Color Company, 830 Isabella St., Oakland 7, Calif.
Radaint Lamp Corp., 300 Jelliff Ave., Newark 8, N. J.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radiation Electronics Co., Div. of Comptometer Corp., 5600 W. Jarvis, Chicago 48, Ill.
Radiation, Inc., Melbourne, Fla.
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill.
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio
Ransom Research, P. O. Box 269, San Pedro, Calif.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y.
Rapids-Standard Company, Inc., The, Rapistan Bldg., Grand Rapids 2, Mich.
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
Ray Proof Corp., 843 Canal St., Stamford, Conn.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Raychem Corporation, Oakside at Northside, Redwood City, Calif.
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif.
Rea Magnet Wire Co., Inc., 3610 East Pontiac St., Fort Wayne 4, Ind.
Reaction Motors Division, Thiokol Chemical Corporation, Danville, N. J.
Reactive Metals Inc., Niles, Ohio
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
REDA PUMP CO., Bartlesville, Okla. **SEE ADV. P. 182**
Reeve Electronics, Inc., 609 West Lake St., Chicago 6, Ill.
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Regal Plastics Company, 1725 Holmes St., Kansas City 8, Mo.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y.
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif.
Relays, Inc., 162 West 83 St., New York 24, N. Y.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Remington Rand Univac, 2750 West Seventh St., St. Paul 4, Minn.
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich.
Reon Resistor Corp., 155 Saw Mill River Rd., Yonkers, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Republic Mfg. Co., 15655 Brookpark Rd., Cleveland 35, Ohio
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio
Resdel Corp., Rio Grande, N. J.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Research & Testing Laboratory, Lambert Engineering Company, 1100 Mackland Avenue, St. Louis 10, Missouri
Resistoflex Corp., Roseland, N. J.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. **SEE ADV. P. 168**
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Revere Electric Mfg. Co., 7420 Lehigh Ave., Chicago 48, Ill.
Reynolds Electric Co., 3000 River Rd., River Grove, Ill.
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.
Reynolds Wire Div., National-Standard Co., Dixon, Ill.
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif.
Rhode Island Laboratories, Inc., 100 Pulaski St., West Warick, R. I.
Rhode Island Spring Products, Inc., 53 Mutual Street, Providence 5, R. I.
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn.
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Rinshed-Mason Co., 1244 North Lemon St., Anaheim, Calif., 5935 Milford, Detroit 10, Mich.
Ripley Co., 1 Factory St., Middletown, Conn.
Riverside-Alloy Metal Div., H. K. Porter Co., Inc., Riverside, N. J.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif.
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif.
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn.
Ralph C. Robinson Co., P. O. Box 3494, North Sacramento 15, Calif.
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J.
ROCHESTER MANUFACTURING CO., INC., 100 Rockwood St., Rochester 10, N. Y. **SEE ADV. P. 50**
Rochester Ropes, Inc., Culpeper, Va.
Rockbestos Wire & Cable Co., Div. of Cerro De Pasco Corp., Nicoll & Canner Sts., New Haven 4, Conn.
Rocket Power/Talco, A Division of The Gabriel Co., Mesa, Ariz.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
ROCKWELL STANDARD CORPORATION, TRANSMISSION AND AXLE DIV., 100-400 Clark Ave., Detroit 32, Mich. **SEE ADV. P. 293**
Rodney Metals, P. O. Box 915, New Bedford, Mass.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rogers Corp., Rogers, Conn.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
Rollway Bearing Co., Inc., 541 Seymour St., Syracuse 4, N. Y.
Rome Cable Division of Alcoa, Rome, N. Y.
Rome-Turney Radiator Co., Rome, N. Y.
Ronan & Kunzt, Inc., Marshall, Mich.
Ronningen-Petter Co., 330 S. 27 St., Vicksburg, Mich.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Roots-Connersville Blower, A Div. of Dresser Industries, Inc., 900 West Mount St., Connersville, Ind.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Rotary Devices Corp., 51 Jay St., Englewood, N. J.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Rotron Manufacturing Co., Inc., Schoonmaker Lane, Woodstock, N. Y.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Rowland & Company, P. O. Box 61, Haddonfield, N. J.
Royal Electric Corporation, (An Associate of International Telephone and Telegraph Corporation) Pawtucket, R. I.
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif.
Rubber & Asbestos Corp., 225 Belleville Ave., Bloomfield, N. J.

Rubber Fabricators, Inc., Grantsville, W. Va.
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Ruemelin Mfg. Co., 3915 North Palmer St., Milwaukee 12, Wisc.
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md.
Ruska Instrument Corporation, 6121 Hollcroft St., Houston 36, Texas
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Rust Industrial Co., Inc., 130 Silver Street, Manchester, N. H.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.

S

SKF Industries, Inc., Front & Erie Ave., P. O. Box 6731, Philadelphia 32, Pa.
S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y.
Safetee Glass Co., 4717 Stenton Ave., Philadelphia 44, Pa.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Saginaw Steering Gear Div., General Motors Corp., Saginaw, Mich.
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa.
St. Petersburg Div., International Resistance Co., 2801 72 St., N., St. Petersburg, Fla.
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 175**
San Fernando Elec. Mfg. Co., 1509 First St., San Fernando, Calif.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sangamo Electric Co., Springfield, Ill.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, California
Sargent Electric Corp., 630 Merrick Rd., Lynbrook, N. Y.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Sawyer Coated Fabrics Division, Farrington Texol Corp., 2000 Main Street, Walpole, Mass.
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaar & Co., 7300 W. Montrose Ave., Chicago 34, Ill.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Schield Bantam Co., Inc., Waverly, Iowa
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill.
Scientific Radio Service, 4301 Sheridan St., University Park, Hyattsville, Md.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Screen Products, Inc., P. O. Box 430, Caldwell, N. J.
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Seaboard Screw Corp., West Warwick, R. I.
SEALMASTER DIVISION, STEPHENS-ADAMSON MFG. CO., 82 Ridgeway Ave., Aurora, Ill. **SEE ADV. P. 294**
Sealol, Inc., Warwick Industrial Park, Providence 5, R. I.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Seaton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, Calif.
Seiberling Rubber Co., Akron 9, Ohio
SELSCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Semiconductor Division, Raytheon Company, 215 First Ave., Needham Heights, Mass.
SERVICE STEEL DIV., VAN PELT CORP., P. O. Box 532, Detroit 32, Mich. **SEE ADV. P. 320**
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Shielding, Inc., 11 North Road Ave., Riverton, N. J.
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Sirkorsky Aircraft Div., United Aircraft Corp., North Main St., Stratford, Conn.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y. **SEE ADV. P. 3**
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Simmons Fastener Corp., 1711 North Broadway, Albany 1, N. Y.
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.
Sinclair Refining Company, 600 Fifth Ave. N.Y. 20, N.Y.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport Conn. **SEE ADV. P. 306**
The Sipolcan Corp., Marion, Mass.
Skaggs Freight Lines, Inc., 851 Brookhurst Drive, Dallas 18, Texas
Skydyne, Inc., River Rd., Port Jervis, N. Y.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Skyway Precision Tool Co., 825 E. Broadway, San Gabriel, Calif.
Slip Ring Co. of Amer., 3612 West Jefferson Blvd., Los Angeles 16, Calif.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
SMITH BEARING DIVISION, ACCURATE BUSHING COMPANY, 443 North Avenue, Garwood, N. J. **SEE ADV. P. 290**
E. C. Smith Mfg. Co., Conshohocken, Pa.
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Snap-Tite, Inc., 201 Titusville Rd., Union City, Pa.
Snapvent Co., 1107 West Cumberland Ave., Knoxville 16, Tenn.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 288**
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Solartron, Inc., 1743 South Zeyn St., Anaheim, Calif.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa.
Southern Plastics Co., 408 Pendleton St., Columbia, S. C.
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas **SEE ADV. P. 196**
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Speakman Company, 30th & Spruce Sts., Wilmington 99, Del.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Specialty Products Corp., 29980 Lakeland Blvd., Wickliffe, Ohio
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Spectracoat, Inc., 248 Harbor Blvd., Belmont 7, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Spencer Display Co., Div. of General Indicator Corp., 271 Madison Ave., New York, N. Y.
Sperry Electronic Tube, Division of Sperry Rand Corp., P. O. Box #652, Gainesville, Fla.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Products Co., Div. of Howe Sound Co., Shelter Rock Rd., Danbury, Conn.
Sperry Semiconductor, Division of Sperry Rand Corp., Wilson Ave., South Norwalk, Conn.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
Sphinx-American Corp., 42 Cherry Lane, Floral Park, N. Y.
Spiron, Inc., 2412 Linden Lane, Silver Spring, Md.
Split Ballbearing, Division of MPB, Inc., Lebanon, N. H.
Sprague Electric Co., North Adams, Mass.
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
Springfield Brass Co., 821-827 West Main St., P. O. Box 952, Springfield 12, Ohio
Springfield Cast Product, Inc., 124 Switzer Ave., Springfield 9, Mass.
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**
The Stalwart Rubber Company, Bedford, Ohio
Standard Conveyor Co., 315 Northwest Second St., North St. Paul 9, Minn.
Standard Felt Co., 29-115 South Palm Ave., Alhambra, Calif.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill.
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Leader Division, Decatur, Ill.
Stanford Research Institute, Menlo Park, Calif.
Stanpat Co., 150-42 12 Rd., Whitestone 57, N. Y.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
States Co., The, 19 New Park Ave., Hartford 6, Conn.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 278**
Steel City Testing Machines, Inc., 8817 Lyndon Ave., Detroit 38, Mich.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Stein Seal Co., 20th Street & Indiana Ave., Philadelphia 32, Pa.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Sterling Electric Motors Co., 5401 Telegraph Rd., Los Angeles 22, Calif.
Sterling Transformer Corp., 510 Driggs Ave., Brooklyn 11, N. Y.
Sterling Varnish Co., The, Haysville Borough, Sewickley, Pa.
Stevens Mfg. Co., Inc., P. O. Box 1007, Mansfield, Ohio
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
F. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
Stoddart Aircraft Radio Co., Inc., 901 N. Highland Ave., Hollywood 38, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Stop-Fire, Inc., P. O. Box 9, Monmouth Junction, N. J.
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y.
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas. **SEE ADV. P. 289**
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Summerill Tubing Co., Div., Columbia Steel & Shafting Co., P. O. Box 1557, Pittsburgh 30, Pa.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 287**
Superior Air Products Co., 132 Malvern St., Newark 5, N. J.
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio
Superior Electric Co., The, 83 Laurel St., Bristol, Conn.
Superior Flux & Mfg. Co., 1536 St. Clair Ave., Cleveland 14, Ohio
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Superior Tube Co., Box 191, Norristown, Pa.
Supreme Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.
Surprenant Mfg. Co., 172 Sterling St., Clinton, Mass.
Sverdrup & Parcel Engineering Co., 915 Olive St., St. Louis, Mo.
Swedlow, Inc., 6896 Bandini Blvd., Los Angeles 22, Calif.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Switzer Brothers, Inc., 4732 St. Clair Ave., Cleveland 3, Ohio

Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Sylvania Electronic Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Synchro-Start Products, Inc., 8151 North Ridgeway Avenue, Skokie, Illinois
SYNTHANE CORP., Oaks, Pa. **SEE ADV. P. 317**
Systems Development Corp., 2500 Colorado Ave., Santa Monica, Calif.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.

T

TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
TKM Electric Corp., 820 Linden Avenue, Rochester 25, N. Y.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Talley Corp., The, Newbury Park, Calif.
Talon, Inc., 626 Arch St., Meadville, Pa.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
Taylor Fibre Company, Box 471, Norristown, Pa.
Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio
Tec-Torch Co. Inc., 300 Paterson Ave., Carlstadt, N. J.
Tech. Instrument Corp. of Ill., 10130 W. Pacific Ave., Franklin Park, Ill.
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J.
Technical Appliance Corp., Sherburne, N. Y.
Technical Development Co., 305 South Chester Pike, Glenolden, Pa.
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill.
Technical Publishing House, 4 Tyler Road, Lexington 73, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Teco, Inc., 3210 Winona, Burbank, Calif.
Roland Teiner Co., Inc., 134 Tremont St., Everett, Mass.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Teleflex, Inc., P. O. Box 218, North Wales, Pa.
Telemeter Magnetics Inc., P. O. Box 329, Culver City, Calif.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
G. H. Tennant Co., 721 N. Lilac Dr., Minneapolis 22, Minn.
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y.
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.
George A. Terry Co., 356 South Elmwood, Buffalo 1, N. Y.
Test Club Co., P. O. Box 175, Caldwell, N. J.
Texaco, Inc., 135 East 42 St., New York 17, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Textile Div., Coast Mfg. & Supply Co., Box 71, Livermore, Calif.
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Therm-O-Disc., Inc., Route 13, S., Mansfield, Ohio
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Thermo Electric Co., Inc., Saddle Brook, N. J.
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif. **SEE ADV. P. 304**
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Thompson Aircraft Tire Corp., 160 Beacon St., South San Francisco, Calif.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
Thompson-Ramo-Wooldridge Prods. Co., The, 202 North Canon Dr., Beverly Hills, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Arthur Tickle Engrg. Works, Inc., 21 Delevan St., Brooklyn 31, N. Y.
The Timken Roller Bearing Co., 1835 Dueber Ave., S. W., Canton 6, Ohio
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich.
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y.
Titeflex, Inc., Hendee St., Springfield, Mass.
Toledo Commutator Co., 1101 South Chestnut St., Owosso, Mich.
Tomkins Johnson Co., The, 2425 West Michigan Ave., Jackson, Mich.
Topflight Corp., 160 East Ninth Ave., York, Pa.
Topp Industries, Inc., 5221 West 102 St., Los Angeles 45, Calif.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
TORRINGTON CO., THE, 59 Field St., Torrington, Conn. **SEE ADV. P. 328**
TOWNSEND COMPANY, CHERRY RIVER DIVISION, 1224 E. Delhi Road, Santa Ana, Calif. **SEE ADV. P. 75**
Traid Corporation, P. O. Box 648, Encino, Calif.
Trans Electronics, Inc., 7349 Canoga Ave., Canoga Park, Calif.
Trans-Lite, Inc., P. O. Box 70, Milford, Conn.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Trans World Airlines, 380 Madison Ave., New York 17, N. Y.
Transformers, Inc., 200 Stage Rd., Vestal, N. Y.
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J.
Transitron Electronic Corp., 168-182 Albion St., Wakefield, Mass.
Transland Aircraft, 2600 W. 247th St., Torrance Municipal Airport, Torrance, Calif.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
Tresco, Inc., 3824-28 Terrace St., Philadelphia 28, Pa.
Trico Fuse Manufacturing Co., 2948 North 5th St., Milwaukee 12, Wisc.
Trinity Equipment Corp., Cortland, N. Y.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Triplett & Barton Laboratories, Division of Sperry Products Co., P. O. Box 3128, Burbank, California
True Alloys, Inc., 284 South Summit Ave., Detroit 9, Mich.
Tru-Ohm Products, Div. of Model Eng. & Mfg. Inc., 3426 S. Diversey, Chicago 47, Illinois.
Tube Methods, Inc., Rombo & Depot Sts., Bridgeport, Montgomery County, Pa.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
Tubular Products Co., The, 344 Church St., New Britain, Conn.
Turbocraft, Inc., 492 East Union St., Pasadena, Calif.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Turnbull Enterprises Inc., 3635 Benson Ave., Baltimore 27, Md.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio

U

USAC Transport Inc., 457 W. Fort St., Detroit 26, Mich.
George Ulonot Co., 413 Market St., Newark 5, N. J.
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif.
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M.
Unholtz-Dickie Corp., 2994 Whitney Ave., Hamden 18, Conn.
Uniconn, Inc., Opportunity Rd., Plymouth, Conn.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
Uniform Tubes, Inc., Level Rd., Collegeville 2, Pa.
Union Carbide Consumer Products Co., Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Union Carbide Metals Company, Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Union Carbide Plastics Co., Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.
Union Switch & Signal Div., Westinghouse Air Brake Co., Pittsburgh 18, Pa.
Union Twist Drill Co., Athol, Mass.
Unique Wire Weaving Co., Inc., 759 Ramsey Ave., Hillside, N. J.
Unit Crane & Shovel Corporation, 6709 West Burnham, Milwaukee, Wisconsin
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
United Sensor & Control Corp., 122 Naubuc Ave., Glastonbury, Conn.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
U. S. Electrical Motors, Inc., Box 2058, Terminal Annex, Los Angeles 54, Calif.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa.
U. S. Forgecraft Corp., Fort Smith, Ark.
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
UNITED STATES MINIATURE DEVICES, 3954 Anne Drive Seaford, L.I., N.Y. **SEE ADV. P. 308**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
United Technology Corp., Sub. of United Aircraft Corporation, Sunnyvale, Calif.
United Testing Lab., 573 Monterey Pass Rd., Monterey Park, Calif.
Universal-Cyclops Steel Corp., Bridgeville, Pa.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Universal Electric Co., 300 East Main St., Owosso, Mich.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Utica Drop Forge Tool Div., Kelsey-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y.

V

Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y.
Valcor Engineering Corp., Carnegie Ave., Kenilworth, N. J.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Vanadium-Alloys Steel Co., Latrobe, Pa.
D. Van Nostrand Company, Inc., 120 Alexander St., Princeton, N. J.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Varflex Corp., 506 West Court St., Rome, N. Y.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Vari-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas
Veeder-Root, Inc., Hartford 2, Conn.
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.
Vibrasonics, Inc., Room 1111, 10 High St., Boston 10, Mass.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y.
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill.
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif.
Viking Pump Co., Fourth & Purdy Sts., Cedar Falls, Iowa
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Vitramon, Inc., Box 544, Bridgeport, Conn.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif.
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.

W

W-K-M Div., ACF Industries, Inc., P. O. Box 2117, Houston 1, Texas
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Wallingford Steel Co., The, Wallingford, Conn.
Walter Motor Truck Co., School Road, Voorheesville, N. Y.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham, 54, Mass.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y.
Warner Lewis Co. Div., Fram Corp., 2929 East Apache, Box 3096, Tulsa, Okla.
Warren Wire Co., Pownal, Vt.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
Waterman Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y. **SEE ADV. P. 319**
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Waveforms, Inc., 333 Ave. of Americas, New York 14, N. Y.
Wayne Foundry and Stamping Co., 3100 Hubbard Ave., Detroit 10, Mich.
Wayne Mfg. Co., 1201 East Lexington Ave., Pomona, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Weldamatic Div. Unitek Corp., 950 Royal Oaks Drive, Monrovia, Calif.
Weller Electric Corp., 601 Stone's Crossing Rd., Easton, Pa.
Wellman Bronze & Aluminum Co., 9401 Woodland Ave., Cleveland 4, Ohio
Wells-Gardner Electronics Corp., 2701 N. Kildare Ave., Chicago 39, Ill.
Albert Wesling & Sons, Inc., 2912 W. Lake St., Chicago 12, Ill.
Westberg Mfg. Company, Box 239, Napa, Calif.
Western Airlines, Inc., 6060 Avion Drive, Los Angeles 45, Calif.
Precision Products Div., Western Gear Corp., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Western Gear Corp., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kansas
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Western Sky Industries, 21301 Cloud Way, Hayward, Calif.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Electronic Tube Division, Box 284, Elmira, N. Y.
Westinghouse Electric Corp., Electronics Division, Baltimore, Md.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.
Westinghouse Electric Corp., Lighting Division, Cleveland, Ohio
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.
Westinghouse Electric Corp., Specialty Transformer Dept., Greenville, Pa.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa.
Westinghouse Electric Corp., X-Ray Sales, P. O. Box 2278, Pittsburgh 30, Pa.
Westline Products Div., Western Lithograph Co., 600 E. Second St., Los Angeles 54, Calif.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn.
Westronics, Inc., 3605 McCart St., Fort Worth, Texas
Wetzler Clamp Co., Inc., 43-15 11th St., Long Island City 1, N. Y.
Wheel Craft Inc., Sub., The Huffman Mfg. Co., 1120 West Foothill Blvd., Azusa, Calif.
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y.
Whistlock Signals, Inc., Long Branch, N. J.
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.
WHITE DIESEL ENGINE DIV., WHITE MOTOR CO., 1401 Sheridan Ave., Springfield 99, Ohio. **SEE ADV. P. 341**
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y. **SEE ADV. P. 303**
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio
Whiting Corp., Harvey, Ill.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.
Wilbur & Williams Co., Inc., The, 650 Pleasant St., Norwood, Mass.
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.
R. S. Wilder, Inc., 26 Bedford St., Waltham 54, Mass.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
Wilmington Fibre Specialty Co., New Castle, Del.
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va.
Wilson Mechanical Instrument Division, American Chain & Cable Company, Inc., 230 Park Ave., New York 17, N. Y.
Wincharger Corp., Box 1168, Sioux City, Iowa
Winchester Electronics, Inc., Willard Road, Norwalk, Conn.
Wind Turbine Co., E. Market St., West Chester, Pa.
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo.
Wisco Division, Electric Storage Battery Co., The, 1222-18 St., Racine, Wisc.
Wisconsin Aluminum Foundry Co., Inc., 16 & Franklin Sts., Manitowoc, Wisc.
Wollam Aircraft & Marine Products Co., 222 South Mill St., P. O. Box 85, Celina, Ohio
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.
Woodard Governor Co., 5001 N. Second St., Rockford, Ill.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
Worlson, Inc., 253 W. 28th St., New York, N. Y.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.
Wright Equipment Corporation, Milltown, N. J.
Wright Hoist Division, American Chain & Cable Co., Inc., 735 Hay St., York, Pa.
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.
Wyle-Burgoyne Division, (Of Wyle Laboratories), 542 Main St., Westbury, N. Y.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.
Wyle Manufacturing Corp., 133 Center St., El Segundo, Calif.
Wyle-Parameters Division, (Of Wyle Laboratories), 195 Herricks Rd., New Hyde Park, N. Y.
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass.

X, Y, Z

X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y.
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.
Yardney Electric Corp., 40-50 Leonard St., New York 13, N. Y.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif.
Z & W Mfg. Corp., 30240 Lakeland Blvd., Wickliff, Ohio
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**
Zep Aero, 113 Sheldon St., El Segundo, Calif.
The Zero-Max Company, 2845 Harriet Ave., S., Minneapolis 8, Minn.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Canadian Manufacturers

Acme Electric Corp. Ltd., 50 Northline Road, Toronto 16, Ontario, Canada
Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aerovox Canada Ltd., 1551 Barton St., E., Hamilton, Ontario, Canada
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Canadian Pratt & Whitney Aircraft, Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canadian SKF Co. Ltd., 2201 Eglinton Ave. East, Scarboro, Ontario, Canada
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Commercial Insurance Agency, Ltd., 1390 Sherbrooke St., W., Montreal, Quebec, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Dominion Forge, Ltd., 2480 Seminole St., Windsor, Ontario, Canada
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Duplate Canada Ltd., 50 St. Clair Ave., W., Toronto 7, Ontario, Canada
Enheat Aircraft, Amherst, N. S., Canada
Essex Electronics of Canada, Ltd., 99 Wragg St., Trenton, Ontario, Canada
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada
Heroux Machine Parts, Ltd., 340 Thruber St., Longueuil, Montreal 23, Quebec, Canada
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Long Sault Limited, St. Andrews East, P. Quebec, Canada
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Martin-Baker Aircraft Co. Ltd., Pine St., Collingwood, Ontario, Canada
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
Parramenter & Bulloch Mfg. Co., Ltd., Clarence St., Gananoque, Ontario, Canada
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Radio Components, Ltd., 50 Wingold Avenue, Toronto 10, Ontario, Canada
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Standard Television Products Ltd., 108 Sydney St. S., Kitchener, Ontario, Canada
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

General Procurement Policies of DOD Agencies

Methods of Purchase

Purchases are made either by formal advertising or, under certain specified conditions, by negotiation. Formal advertising is conducted in strict accordance with prescribed procedures. A date and hour for bid opening is set in advance, and bids are publicly opened and recorded at that time. Award is made to the responsible bidder whose bid, conforming to the Invitation for Bids, is most advantageous to the Government, price and other factors considered. Upon award, the accepted bid becomes a legally binding contract.

To provide a method of procurement for the armed services when formal advertising does not meet their needs, the Armed Services Procurement Act sets forth conditions permitting procurement by negotiation. The experimental, developmental, or research nature of the item, the urgency of the requirement, the interest of national defense or industrial mobilization or other considerations covered by these conditions may authorize the contracting officer to select this method. The use of the negotiation method does not by any means preclude competition. It is the policy of the Department of Defense under negotiated procurement to assure full and free competition, consistent with the requirements of the procurement by obtaining proposals from qualified sources. The normal negotiation is publicized in advance, competitive proposals are encouraged, and results of the award are made known publicly. Award is made in the best interest of the Government, considering price, delivery, quality of product, and other factors, on the basis of original proposals or as a result of further negotiations with the firm or firms that submitted the most acceptable proposals.

General Instructions For Bidding (Under Formal Advertising)

Bids should be filled out, signed, and submitted in accordance with the instructions accompanying the Invitation for Bids. The utmost care must be used in verifying all entries prior to submission of your bid to the purchasing office. Mistakes discovered after the opening of bids can be very costly to the bidder since the bid as submitted becomes a binding contract upon award. In preparing a bid, the bidder must watch for special conditions relating to materials, packing, packaging, and delivery, which may be included in the Invitation for Bids.

Any bid which does not conform to the essential requirements of the Invitation for Bids will be rejected. All bids may be rejected by the contracting officer (1) when rejection is in the interest of the Government, or (2) when he finds that the bids are not reasonable, or were not independently arrived at in open competition, or are collusive, or were submitted in bad faith. Neither telegraphic nor alternative bids will be considered unless authorized by the Invitation for Bids.

Bids must be submitted in sufficient time to reach the designated office prior to the time fixed for opening. Bids that arrive after the hour set for opening are late bids and are given consideration only if received before award has been made and if the failure to arrive on time was due solely to a delay in the mails for which the bidder was not responsible as determined by the Government. It is important to affix sufficient postage as purchasing offices will not accept mail on which postage is due.

Types of Contracts

The fixed-price contract is generally used for both formally advertised and negotiated procurements. Variations of the fixed-price contract are employed in negotiated contracts to provide for price redeterminations where the performance of the contract may involve large contingencies or uncertainties in costs such as first-time production runs. Cost-reimbursement-type contracts are reserved for certain limited situations and may be awarded with or without a fee. Cost-plus-a-percentage-of-cost contracts are prohibited by law. Letter contracts are preliminary contracts which enable a contractor to commence work pending the negotiation and execution of the definitive contract. They are used only in emergencies or under unusual circumstances requiring maximum reduction of procurement leadtime.

Payment of Invoices

Payments are made in accordance with the provisions of each contract. Invoicing and payment clauses of contracts must be read carefully to make sure that invoices are properly executed and that they are submitted at the right time and to the right office. Government regulations, which protect the taxpayer, require that the contractor submit a bill that is accurate in all respects. When obligations under the contract are fulfilled and invoices properly submitted, the contractor will be paid promptly.

Delay in payment of invoices may be caused by incorrect computations, failure to submit inspection reports, shipments made without inspection, incorrect citation of firm name on contracts, or other failure to comply with contract requirements.

Government Financial Assistance

Contractors are expected to be fully qualified and competent to perform the contract in all respects including financial.

Some contracts may cause a significant drain on a contractor's working funds. Thus, it may be in the best interest of the Government to provide financial assistance. This assistance may take the form of a loan guarantee, progress payments, advance payments, or, in appropriate cases, a combination of two or more of these. A brief description of each type is set forth below. The descriptions are not complete and it is recommended that specific financing problems be discussed with the contracting officer.

Guaranteed Loans, popularly known as "V" Loans, are loans made by private banks to contractors, repayment of which is partially guaranteed by a military department. Procedures have been established whereby the private bank of the contractors' choice may apply to the Federal Reserve bank of its district for the guarantee of the loan.

The Federal Reserve bank makes any necessary credit investigation and forwards the application with a recommendation to the military department primarily interested. The military department, after determining the eligibility of the contractor, may authorize the Federal Reserve bank to issue a guarantee of the loan on its behalf. The loan is made and administered by the lending bank.

Guaranteed Loans are an especially suitable contract financing device for subcontractors.

Progress payments are predelivery payments based on a percentage of costs incurred, either of total costs or of direct labor and material costs. Progress payments in contracts for construction, shipbuilding, and ship repair are based on estimated percentages of physical completion. Progress payments, under contracts awarded after formal advertising, will be made only if the Invitations for Bids provide for such payment. In negotiated pro-

curements contractors wanting progress payments should, in order to receive consideration, so notify the contracting office when submitting proposals.

Advance payments are payments made to a contractor prior to and in anticipation of future delivery or other performance of a contract. With certain exceptions, provisions for advance payments will not be approved unless no other means of adequate financing is available to the contractor.

Subject to the above considerations, the need for reasonable progress payments or advance payments is not regarded as a handicap or adverse factor in the awarding of contracts.

In addition, the Small Business Administration is authorized to grant loans to small business concerns to finance plant construction, acquisition of equipment, and supply working capital. Such loans may be made directly by the Administration or in cooperation with banks or other lending installations. The SBA provides a valuable service to small business by making available to them technical and managerial aids and publications in the fields of procurement, business management, operation and maintenance of equipment, and opportunities for developing and selling new products.

Inspection and Quality Control

Before material can be accepted and paid for by the military departments, it is usually inspected by a representative of the Government to determine whether it conforms in all respects to the requirements of the contract. The place of inspection is provided for in the contract and generally will be either (1) the place of manufacture, (2) the point of delivery, or (3) destination. Inspection of components, subassemblies, or end items does not relieve the contractor of the respsonsibility of meeting all contract requirements (including material specifications, packaging, and packing).

The increasing use of quality control techniques by industry is recognized by the military departments. Military inspectors may consider the use of such techniques by a contractor in determining whether Government standards are being met.

Bid, Performance, and Payment Bonds

Bids bonds accompany bids and represent a guarantee by authorized sureties that the bidder will, within the time specified, enter into a contract and give proper bond for its performance. Bid bonds are not required unless specified in the Invitations for Bids. They may be required by the Government only when the contract to be entered into is to be supported by a performance bond or by performance and payment bonds.

Performance bonds secure the performance and fulfillment of all the terms and conditions contained in the contract. The Miller Act (40 U. S. C. 270a-270e), as amended, requires that performance bonds be furnished on lump-sum construction, contracts exceeding $2,000 in the amount to be performed within the United States. In areas other than construction, it is not the usual policy of the military departments to require performance bonds. If a performance bond is required, the Invitation for Bid or Request for Proposal will so state, together with the amount to be required.

Payment bonds secure the payment of all persons supplying labor and material in the prosecution of work provided for in the contract. Payment bonds are usually written in conjunction with performance bonds. Payment bonds are required on fixed price construction contracts exceeding $2,000. On contracts other than construction, payment bonds are used sparingly. If a payment bond is required, the Invitation for Bid or Request for Proposal will so state, together with the amount to be required.

Classified Contracts

A classified contract is any contract that requires or will require access to classified information by the contractor or his employees in the performance of the contract, even though the contract document itself may not be classified.

Contractors seeking to participate in classified prime or subcontracts are required to have, or to be granted, a facility security clearance in order to be eligible for such participation.

Action to clear a contractor's facility for participation in a prime contract is initiated by contracting officers of the military departments. Requests for facility security clearances of subcontractors are submitted by the prime contractor.

A facility security clearance granted to a contractor is applicable to any prime or subcontract of equal classification or less and is binding upon all procuring activities of the military departments as well as all Department of Defense prime contractors. In addition, all contractor personnel who require access to classified information must be granted personnel security clearances. Clearances remain in force as long as there is a need for such clearances or until revoked for security reasons.

Complete procedures are contained in the Department of Defense "Industrial Security Manual for Safeguarding Classified Information." Copies of this manual are for sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., price, 30 cents.

Specifications and Standards

Most supplies used by the military are purchased on the basis of Federal or military specifications which describe quality, size, performance, and other features of the item to be purchased and state requirements for inspection, testing, packaging and packing. When the specifications for an item being purchased are not included in the Invitation for Bids, bidders should apply to the contracting office issuing the Invitation for Bids or to such other source as may be designated in the Invitation for Bids.

Indices of military specifications and standards may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. These indices list specifications by item and by number, and indicate for each the responsible military department (and technical service or bureau).

Qualified Products List

Certain specifications contain a "qualification test requirement," which means that a manufacturer's product must have passed certain tests listed in the specification. Products which have passed the qualification tests are listed on the Qualified Products List (QPL) for that specification, and the manufacturer is assured that he will be allowed to compete for future procurements of the product.

When a product to be purchased is included in a Qualified Products List, this will be so specified in the Invitation for Bids, and only those bids offering products which are on the list or have been approved, prior to the time set for the opening of bids, for inclusion thereon can be considered.

The following criteria are considered in determining whether the qualification test requirement is to be included in a specification:

a. The time required for testing after award would unduly delay delivery of the supplies being purchased.
b. The cost of repetitive testing would be excessive.
c. The tests would require expensive or complicated test apparatus not commonly available.
d. The interest of the Government requires assurance, prior to award, that the product is satisfactory for its intended use.
e. The determination of acceptability would require performance

data to supplement technical requirements contained in the specification.

Where a Qualified Products List is established, manufacturers are encouraged to submit samples of their products for test and approval, and inclusion on the QPL, since the lists are always open for inclusion of products from additional sources. Each specification requiring qualification contains instructions for the submission of products for such testing.

Agents or Contractors' Representatives

It is not necessary to engage any person or selling agency to obtain Government business although some concerns do so. Bona fide representatives are permissible. The "Covenant Against Contingent Fees" clause, which is included in all defense contracts, is a warranty by the contractor that it has not employed or retained any person or selling agency "to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee." However, the warranty also provides that "bona fide employees or bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business," even though paid on one of the above bases, may properly represent a firm in obtaining Government contracts. Breach of the warranty contained in the covenant may result in an annulment of the contract or the recovery by the Government of the amount of the fee paid.

Inquiries will be made of, and written representation will be secured from, prospective contractors as to whether they have employed or retained any company or person (other than a full-time employee working solely for a prospective contractor) to solicit or secure the contract, and the contractor shall agree, in writing, to furnish information relating thereto as may be required by the contracting officer. DD Form 119 is used as a basis for obtaining this information, and a copy of this form may be obtained from any military contracting officer.

Gratuities

Certain practices that may be condoned in private business, such as offering gifts or granting gratuities and favors, must be avoided in dealing with the Government. Military procurement is subject to the provisions of public laws which prohibit the offering of such gratuities to, or their acceptance by, Government personnel charged with the responsibility of negotiating or administering Government contracts. Violations may result in criminal prosecution, and, under the provisions of the "Gratuities" clause incorporated in defense contracts, in the termination of the contract. "Kick backs" by subcontractor to prime or higher tier subcontractors are also forbidden by law if the prime contract is negotiated.

When entering into any contract involving the employment of labor, it is the Government's policy to include a provision obligating the contractor not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The clause imposes upon the contractor the responsibility for including the provision in most subcontracts. It is the contractor's and, in appropriate cases, the subcontractor's contractual obligation to maintain a labor policy consistent with the requirements of this provision.

Definition of Small Business

For those procurements on which preferential treatment of bids from small business concerns are authorized by the Department of Defense, a bidder must conform to the small business definition in order to receive preference. Congress has given the Small Business Administration the sole authority for the determination as to what concerns shall be considered small business. Use of the following definition of "small business" is mandatory for all procurement agencies in the Department of Defense:

General definition. A small business concern is a concern that (i) is not dominant in its field of operations and, with its affiliates, employs fewer than 500 employees; or (ii) is certified as a small business concern by SBA. SBA has authority to establish industry standards.

Dominance in field of operation. A concern is "not dominant in its field of operation" when it does not exercise a controlling or major influence in an area of business activity. In determining whether dominance exists, consideration shall be given to all appropriate factors including volume of business, number of employees, financial resources, competitive status or position, ownership or control of materials, processes, patents and license agreements, sales territory, and business activity.

Affiliates. Business concerns are affiliates of each other when either directly or indirectly (i) one concern controls or has the power to control the other, or (ii) a third party controls or has the power to control both. In determining whether concerns are independently owned and operated and whether or not affiliation exists, considerations shall be given to all appropriate factors including common ownership, common management, and contractual relationships.

Number of employees. In connection with the determination of small business status, except as SBA otherwise determines in a particular industry or part thereof, "number of employees" means the average employment of any concern and its affiliates based on the number of persons employed during the pay period ending nearest the 15th of the 3d month in each calendar quarter for the preceding four quarters. If a concern has not been in existence for four full calendar quarters, "number of employees" means the average employment of such concern and its affiliates during the period such concern has been in existence based on the number of persons employed during the pay period ending nearest the 15th of each month.

Dealer as small business concern. A dealer who submits bids or offers in its own name, but who proposes to furnish a product not manufactured by itself, shall be considered to be a small business concern when, in addition to meeting the general definition, it agrees to furnish in the performance of the contract, products manufactured or produced in the United States, its Territories or possessions by small business concerns.

Small business certificate. A small business certificate is a certificate issued by SBA pursuant to the authority contained in sections 203 and 212 of the Small Business Act of 1953, as amended, certifying that the holder of the certificate is a small business concern for the purpose of Government procurement and in accordance with the terms of the certificate.

Contracting officers accept at face value (a) a small business certificate issued by the SBA, or (b) a written statement by the bidder that it is a small business concern in accord with the above definition. In the event such a statement is questioned prior to award of the contract, the contracting officer will refer the matter to the SBA for a ruling, and this ruling will be accepted as final.

Any change in the definition of small business will be published by the SBA in the Federal Register, and business firms desiring current information of their status as small business should contact the nearest regional

office of the Small Business Adm.

Each military department has an active and continuing program to afford small business concerns an equitable opportunity to compete for defense procurement. In addition, concerns classified as small business are granted certain preferential treatment in some instances in the award of military contracts. Selected procurements may be set aside in whole or in part for exclusive participation of small business.

In the case of equal low bids submitted by a large concern and a small business concern, preference in award is generally given to the small concern. However, if the large business concern will perform the proposed contract in an area of substantial labor surplus, it will receive preference over a small concern which will not perform the contract in a surplus labor area. If equal low bids are submitted by a small business concern and a large business concern, both of whom have agreed to perform the proposed contract in a labor surplus area, preference in award will go to the small business concern.

Liaison With the Small Business Administration

The military departments work closely with the Small Business Administration to maintain a cooperative program to increase small business participation in defense procurement. SBA representatives and military contracting officers jointly screen and select procurements that can be set aside for exclusive small business participation. The Administration has also the authority to certify the competence as to capacity or credit of an apparent low small business bidder or offeror whose competence on a particular procurement is being questioned by the contracting officer. Such certification when made by the SBA is accepted as conclusive by the contracting officer. The SBA reviews military department bidders' lists and endeavors to discover additional potential small business suppliers for such lists.

Subcontracting

Many small firms seeking defense work find it advantageous to investigate subcontracting possibilities. There are certain major items of defense procurement, such as aircraft, ships, and combat vehicles, which generally are unsuited to the production facilities of small firms. This does not exclude small business from participation in such procurement programs, however, since much of the work under these contracts is performed by small firms as subcontractors and suppliers. To insure that appropriate consideration is given to small business concerns as potential subcontractors, each fixed-price and cost-reimbursement-type contract in excess of $5,000 contains a contractual clause requiring the prime contractor to make the maximum practicable utilization of small business concerns as subcontractors. Specific procedures to be followed by concerns interested in obtaining military subcontract work are contained in the Army, Navy, and Air Force sections of this publication. Subcontractors are selected by the prime contractors and deal directly with them, rather than with the Government. However, the Army, Navy, and Air Force have made agreements with their larger contractors wherein each contractor conducts a program designed to provide small business concerns with an equitable opportunity to compete for subcontracts and purchase orders for items within their capabilities. This is known as the Defense Small Business Subcontracting Program, and it has been entered into not only by the large prime contractors of the military departments but by many of their major subcontractors as well.

For subcontracts, concerns should apply directly to the prime contracttors, furnishing information on plant facilities, production experience, present products, personnel, and financial status. This program is mandatory for any operator or contractor or subcontractor awarded a contract or subcontract for more than one million dollars.

The names of major prime contractors are listed in the Department of Commerce Synopsis. Small business specialists at military procurement or contact administration offices are also able to assist in locating subcontracting opportunities.

The Army, Navy, and Air Force sections of this booklet describe more particularly the assistance available to small concerns interested in becoming subcontractors or suppliers.

Synopsis of Proposed Procurements

From Monday through Friday of each week, there is published in Chicago by the Department of Commerce the "Synopsis of U. S. Government Proposed Procurement, Sales and Contract Awards." Individuals and interested business firms may subscribe to this publication for $10 per year. A check or money order payable to the Treasurer of the United States should be mailed to the U. S. Department of Commerce, Administrative Service Office, Room 1300, New Post Office Building, 433 West Van Buren Street, Chicago 7, Ill. The Synopsis is also available for inspection at each of the 33 field offices of the Department of Commerce and at approximately 700 cooperating offices including some chambers of commerce. Most unclassified proposed procurements of the purchasing agencies of the Department of Defense, whether being procured by formal advertisement or by negotiation, are listed. Once a week, this publication also lists the awards of contracts in excess of $25,000 that have been made. Other information of value to the prospective contractor or subcontractor will be found in this publication.

Procurement Information Office

If the supplies or services which a firm is qualified to furnish are not listed in this pamphlet and the information cannot be obtained in the local area, an inquiry should be addressed to the Central Military Procurement Information Office, Office of the Assistant Secretary of Defense (Supply and Logistics), the Pentagon, Washington 25, D. C. That office was established in 1949 by the Secretary of Defense to act as a guide service to businessmen in their dealings with the military departments and can assist in locating the offices which buy particular products or services, and will make appointments in the Washington area with the persons in the military departments who can best answer specific inquiries.

The Procurement Information Center, Room 732, Old Post Office Building, 12th Street and Pennsylvania Avenue NW., Washington 25, D. C., receives copies of all formally advertised Invitations for Bids and abstracts of awards from Army and Air Force procurement activities.

Research and Development

The Department of Defense benefits from the ingenuity and know-how of American industry, educational institutions, and nonprofit research organizations, by obtaining, through research and development contracts, new concepts and ideas essential to its present and future requirements.

The Army, Navy, and Air Force are fully aware of the importance of locating and utilizing technically competent research and development organizations. Each recognizes that such competence is not necessarily determined by the size of the organization and has established programs and procedures to insure that all organizations, regardless of size, are given every opportunity to submit research and development proposals. Contracts are awarded to those firms which have the highest competence in the specific branch of science or technology required for the successful conduct of the particular work involved.

Military Sales: Where to Go, Whom to See

WHERE AIR FORCE PROCUREMENT TAKES PLACE

Procurement authority for meeting Air Force materiel requirements is vested in the Commander, Air Materiel Command, Wright-Patterson Air Force Base, Ohio. Regardless of which air command (Strategic Air Command, Air Training Command, Air Research and Development Command, etc.) does the actual purchasing, the controlling procedures are those set forth in the Air Force Procurement Instruction published by the Air Materiel Command.

Contracts and purchase orders placed directly by the Air Force fall into three groups:

Group 1, ARDC Procurement. Research, basic and applied, and development. Procurements in group 1 are handled by ARDC Centers.

Group 2, Central Procurement. Air Weapons, support equipment, and services. Procurements in group 2 are handled in the United States (less Hawaii) by Air Materiel Command at the Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio, by the Ballistic Missiles Center, Inglewood, California, by the Electronic Systems Center, Bedford, Mass., by the Dayton Air Force Depot, Gentile Air Force Station, Ohio and by nine Air Materiel Area headquarters covering the country. These contracts are administered by administrative contracting officers assigned by the Air Materiel Area Headquarters or by Air Force district offices under those headquarters.

Group 3, Base Procurement. Supplies and services required for daily operations of Air Force bases, world-wide. Procurements in group 3 are handled at each of the 170-odd bases in the United States (less Hawaii) by base procurement officers. Normally, these contracts or purchase orders are administered by the contracting officers.

ARDC PROCUREMENT

The Air Research and Development Command procures Research and Technical Development. Research and development projects differ widely from production or supply requirements. Drawings, specifications and sample items are generally not available. Qualitative requirements are frequently mere descriptions of desired results, and many projects consist of theoretical or experimental studies. Therefore, ARDC cannot always use the standard procurement procedures found in other military agencies which procure production material.

A listing of industrial and scientific agencies qualified to participate in research and development projects is maintained in a specialized file at the various Centers. This file also contains sources of supply for specialized technical and laboratory equipment. Individuals, groups, scientific and industrial organizations interested in participating in the R & D program should complete ARDC forms 220 and submit sufficient copies to Hq ARDC, attn. RDMKS to allow dissemination of a copy to each ARDC Center.

To obtain more detailed information concerning ARDC procurement, a personal call or visit to a Contractor Relations Office at Headquarters or one of the Centers can accomplish the same purpose. If you are not located near Hq ARDC or an ARDC Center, it is possible for you to obtain additional information by visiting any one of a number of Air Force Liaison Offices located in many cities throughout the United States. While these representatives of ARDC do not maintain source files or Contractor Relations Offices, qualified technical personnel are available for discussion of your technical capabilities and assistance in the procedures to be followed.

Contractor Relations

The Contractor Relations Office, which is a part of the Procurement organization established to provide reception and proper guidance, is the initial point of entry for all potential and new contractors. After the initial contact and discussions have been completed with the responsible personnel at the Center or Headquarters, ARDC it is not necessary to clear subsequent visits through this office. However, to assure that the concerned Center or Headquarters personnel are available, or to avoid long delays for interviews, contractors should previously arrange for definite appointments, either direct or through the Contractor Relations Office.

Contractors should understand that security regulations prohibit discussion of classified information without prior security clearance. Action to obtain the necessary clearance may be initiated with the Provost Marshal office at any ARDC installation.

ARDC CENTERS

Hq Air Research and Development Command (Hq ARDC), Andrews Air Force Base, Washington 25, D. C. Telephone: Redwood 5-8900
- Commander—Lt. General B. A. Schriever
- Vice Commander—Maj. General J. Ferguson
- Deputy Commander for Research—Maj. Gen. M. Cooper
- Deputy Commander for Resources—Col. S. Bishop
- Director of Procurement—Colonel J. D. Prodgers
- Deputy Director of Procurement—Mr. R. E. Miedel
- Executive for Small Business—Mr. J. C. Eiden (RDMK-2 Ext. 81104)
- Assistant for Procurement Sources—Mr. L. E. Olson (RDMKS, Ext. 85111)
- Chief, Contractor Relations Division—Major J. Grimes (RDMK-5 Ext. 85102)

Air Force Office of Scientific Research (AFSOR), Washington 25, D. C. Telephone: Lincoln 6-5650
- Commander—Colonel A. Gagge
- Director of Procurement—Lt. Col. A. L. Thayer
- Contractor Relations & Sources and Small Business—Mr. S. Milnovsky (SRKF Ext. 281)
  - Exploratory research in aeronautical sciences, bio sciences, and physical sciences.

Arnold Engineering Development Center (Arnold Center), Arnold Air Force Station, Tennessee. Telephone: GL 5-2611
- Commander—Brig. Gen. Homer A. Boushey
- Director of Procurement—Mr. James Fuqua
- Contractor Relations and Sources and Small Business—Mr. J. Moriarty (AEKS Ext. 272)
- Contractor Officer—Mr. C. W. Mastbrook
  - Aerodynamics, propulsion, high speed gas dynamics, supersonic and hypersonics aircraft and missiles.

Air Proving Ground Center (APGC), Eglin Air Force Base, Florida. Telephone: Eglin AFB, Fla.
- Commander—Maj. Gen. Robert H. Terrill
- Director of Procurement—Lt. Col. C. Duke (Ext. 29241)
- Contractor Relations, Sources and Small Business—Mr. J. V. Leftwich (PGKZ Ext. 29243)
  - Aircraft weapons, ammunition, rockets, bombs, fire control components and systems, Target and Scorer systems.

Air Force Command & Control Development Division (AFCCDD), L. G. Hanscom Field, Bedford, Massachusetts. Telephone: Crestview 4-6100
- Commander—Maj. Gen. K. B. Berquist
- Director of Procurement—Mr. W. J. Irwin
- Contractor Relations, Sources and Small Business—Mr. J. Condon (CCKB Ext. 2244)
  - Development and test of electronic systems for command and control of Air Force operations, applied research and human engineering.

Air Force Flight Test Center (AFFTC), Edwards Air Force Base, California. Telephone: Edwards, Clifford 8-2111.
- Commander—Brig. General J. W. Carpenter III
- Director of Procurement—Lt. Col. James Venable, Jr.
- Contractor Relations and Sources—Mr. Thompson (FTKSA Ext. 29431)
- Small Business Specialists—Mr. Peterson (FTKB, Ext. 27361)
  - Testing of aircraft systems, static testing of missiles and rockets, research and development to support these tests, applied research for rocket propulsion.

Air Force Missile Test Center (AFMTC), Patrick Air Force Base, Florida. Telephone: Ulysses 7-2231
- Commander—Maj. General L. Davis
- Director of Procurement—Col. P. R. Cornwall
- Contractor Relations and Sources and Small Business—Mr. Swanson (MTKS Ext. UL 7-6151)
  - Test range instrumentation.

Air Force Special Weapons Center (AFSWC), Kirtland Air Force Base, New Mexico. Telephone: Chapel 7-1711
- Commander—Maj. General C. M. McCorkle
- Director of Procurement—Lt. Col. P. M. Packard
- Contractor Relations, Sources and Small Business—Mr. N. Nickerson (SWKSB, Ext. 3966)
  - Air Force components and equipment related to atomic weapons.

Air Force Missile Development Center (AFMDC), Holloman Air Force Base, New Mexico. Telephone: Granite 3-6511
- Commander—Maj. Gen. Wm. M. Canterbury
- Director of Procurement—Lt. Col. Turner
- Contractor Relations, Sources and Small Business—Mr. D. P. Hathcock (MDKB Ext. 6761)
  - Guided missiles, target drones, space biology, test range instrumentation.

Rome Air Development Center (RADC), Griffiss Air Force Base, Rome, New Yurk. Telephone: Rome FF6-3200
- Commander—Brig. General D. P. Graul
- Director of Procurement—Col. H. Burhanna
- Contractor Relations, Sources and Small Business—Mr. J. Vella (RCKS Ext. 2204)
  - Ground electronics systems: radar automatic flight, missile guidance, data transmission, radio and wire communications, air navigation and terminal aids, counter measures.

Wright Air Development Center (WADD), Wright-Patterson Air Force Base, Ohio. Telephone: Clearwater 3-7111

Commander—Maj. Gen. J. Holzapple
Director of Procurement—Lt. Col. T. Watkins
Contractor Relations and Sources—Miss B. J. Weisbrod (WWKAR Ext. 39250).
Small Business Specialists—Mr. L. Grier (WWKA Ext. 38216)
Aircraft and missile components, guidance & control systems, propellers, power plants, ground equipment, airborne equipment, aero medical equipment, airborne electronics, and material.

San Antonio Research and Development Procurement Office (WADD) Box 63, Lackland Air Force Base, Texas. Telephone: Walnut 3-3411
Chief Procurement Office—Mr. M. V. Pfister
Contractor Relations, Sources and Small Business—Miss Winifred Bell (WWKLS Ext. 2113-2564)
Personnel research, research and development procurement support for the School of Aviation, Air University Command, and the Arctic Aeromedical Laboratory, Alaskan Air Command.

The Small Business Program

As part of the Small Business Program of the Department of the Air Force, Small Business Specialists have been assigned to all ARDC Center procurement activities to assist technically competent small research and development concerns in becoming listed in the ARDC Source System. Small Business Specialists will also function in the ARDC Regional Offices. In order to include a small business potential source in the ARDC Source System established in the Contractors Relation Branch at each center, ARDC Source Form 220 should be used. After it is accomplished it should be reproduced so that two (2) copies of it, plus a brouchure on your concern, can be sent to Headquarters ARDC Attn: RDSKS. Duplicate copies should also be sent to the Contractors Relation Branch of each ARDC Center. Small Business policies of the Department of the Air Force are developed by the USAF Small Business Adviser in cooperation with the Small Business Administration and other Governmental Agencies whose activities affect the Small Business Program. The ultimate objective is to assist small concerns in securing a fair share of defense procurement and thereby comply with the policy of the Congress viz: "that a fair proportion of the total purchases and contracts for supplies and services for the Government shall be placed with small business concerns." (Armed Services Procurement Act of 1947, Public Law 413, 80th Congress.)

ARDC Regional Offices & Liaison Offices

Conveniently located throughout the U. S., Regional Offices and Liaison Offices are available to serve you for local technical contacts and information.

While they do no procurement, the office nearest you may be visited or contacted directly to obtain guidance on ARDC policies and procedures; or, as a preliminary step in becoming better acquainted with the activities of ARDC. Such local contacts can minimize the cost of getting the assistance needed.

Staffed with technically qualified engineers, these offices are available to discuss your research and development projects and potential and to otherwise assist you.

A complete list of addresses follows. Please contact only the ARDC Regional Office or Liaison Office nearest your plant location. Do not send source information to these locations unless requested to do so.

ARDC Office, Langley Aeronautical Laboratory (NACA), Langley Air Force Base, Virginia
ARDC Office Naval Air R & D Activities Command, Johnsville, Pennsylvania
ARDC Office, Massachusetts Institute of Techcnology, 68 Albany Street, Cambridge, Massachusetts
ARDC Office, Bell Telephone Laboratory, Whippany Laboratory, Whippany, New Jersey
ARDC Regional Office, 6331 Hollywood Boulevard, Los Angeles 28, California
Small Business Advisor—Mr. W. Stalow
Tel: Hollywood 7-5171
ARDC Office, Ames Aeronautical Laboratory (NACA), Moffet Field, California
ARDC Office, San Francisco Bay Area, 1176 Los Altos Ave., Los Altos, California
ARDC Office, Naval Missile Center, Point Mugu, California
ARDC Office, Naval Ordnance Test Station, China Lake, California
ARDC Office, c/o Boeing Airplane Company, Seattle 24, Washington
ARDC Office, Aberdeen Proving Ground, Aberdeen Proving Ground, Maryland
ARDC Regional Office, 346 Broadway, New York 13, New York
Small Business Advisor—Mr. H. Stegeland
Tel: Rector 2-8000, Ext. 784
ARDC Office, Lewis Research Center (NASA) 20100 Brookpart Road, Cleveland 11, Ohio
ARDC Office, Redstone Arsenal, Redstone Arsenal, Alabama
ARDC Office, Room 615, La Salle Bldg., 39 South La Salle Street, Chicago 3, Illinois
Small Business Advisor—Mr. D. C. Stevenson
Tel: Financial 6-9181
ARDC Regional Office, Room 3816, Main Navy Building, Washington 25, D. C.
Small Business Advisor—Mr. W. Grieve
Tel: OXford 6-2471

European Office, ARDC

The European Office, Air Research and Development Command functions as a service organization for all of the other Centers of the Command outlined in the foregoing paragraphs. Its scientific interests, therefore, include all of those enumerated. While EOARDC is primarily interested in sponsoring basic or fundamental scientific research, it does enter into development contracts for materials and equipment based upon USAF and ARDC Center requirements.

A secondary, but highly important service performed by EOARDC is promoting the exchange of scientific information between the United States and the free European scientific communities.

CENTRAL PROCUREMENT

To supply the Air Force with the right equipment at the right times and places throughout the world requires a far-flung organization.

The workload of Air Materiel Command is decentralized to its Contact Management Regions, Air Materiel Areas, Centers and Depots. They perform the operational work, providing supply, maintenance, procurement and reclamation of Air Force property. They also look after disposal of Air Force surplus as well as specialize in specific weapon systems and certain classes of supply, which they buy for the entire Air Force.

These buying agencies, their locations and the items they specialize in follow.

This decentralized procurement responsibility is not to be confused with local purchase or base procurement responsibility, which is that procurement of supplies and services required to support the particular installation, and is to a great extent, for items of a housekeeping nature.

Aeronautical Systems Center, Wright-Patterson Air Force Base, Ohio.
Complete aircraft, missiles and aerial targets. Complete aircraft engines (combustion and jet) aircraft navigation, meteorological, flight, time measuring, testing and engine instruments; automatic pilot mechanisms and airborne gyros; aircraft wheels and brakes, tires and tubes; airborne radio and radar equipment; photographic equipment; propellers and propeller accessories; miscellaneous aircraft accessories and components; gas turbines (airborne type); bombing and gunnery equipment; fire control systems and equipment; launchers, rocket and pyrotechnic weapons, warheads and explosives; miscellaneous training devices; inital spares and ground support and tools/test equipment in support of the foregoing; research and development and service test (non-stock listed items).

Ballistic Missiles Center, Air Force Unit Post Office, Los Angeles 45, California.
Ballistic missiles, space vehicles and equipment and components peculiar thereto such as propulsion systems, guidance systems, related ground support handling equipment, initial spares, tools, test equipment, initial spares, tools, test equipment, etc.

Electronics Systems Center, L. G. Hanscom Field, Bedford, Mass.
Procurement of engineering management and other services for Air Defense Systems such as SAGE, DEW Line/White Alice and Ballistic Missile Early Warning System.

Middletown Air Materiel Area, Olmsted Air Force Base, Middletown, Pa. Attn: Directorate of Procurement and Production.
Airframe structural components (C-46, C-119, C-123, C-134, H-5, H-13, H-19, H-21, H-34, H-43, L-18, L-19, L-20, L-21, L-26, L-27, T-37, T-38); guided missile components (Falcon, Sidewinder) support; aircraft and rocket engine parts; fuels, lubricants, oils, waxes and corrosion preventive compounds; chemicals and chemical products; gases, compressed and liquified and gas cylinders; miscellaneous instruments (other than GFAE) and laboratory equipment; electrical meters and maintenance parts; parachutes and aerial pick-up and cargo tie-down equipment; clothing, textiles and individual equipment ((except single manager (Dept. of Army) clothing and textiles)); service and trade equipment; foor preparation and serving equipment.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missiles and/or engines for which the installation has prime maintenance responsibility.

Mobile Air Materiel Area, Brookley Air Force Base, Mobile, Ala. Attn: Directorate of Procurement and Production.
Airframe structural components and guided missile components support (F-84, F-105, B-66, SA-16, Q-2, Q-4, Jupiter); aircraft air conditioning, pressurizing and breathing oxygen equipment; miscellaneous aircraft and engine accessories and components; mechanical power transmission equipment; containers and packaging materials; construction and building materials; prefabricated structures and scaffolding; hardware and abrasives; hand tools; alarm and signal systems; special industry machinery and equipment except gas generating equipment; rope, cable, chain and fittings, pumps and compressors; refrigeration and air conditioning equipment, furnace, steam plant and drying equipment; valves; plumbing, heating and sanitation equipment; water purification and sewage treatment equipment, pipe, tubing, hose and fittings; lumber, millwork, plywood and veneer; ship and marine equipment; brushes, paints, sealers and adhesives; non-metallic fabricated materials; metal bars, sheets and shapes; ores, minerals and their primary products.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Ogden Air Materiel Area, Hill Air Force Base, Ogden, Utah. Attn: Directorate of Procurement and Production.
Airframe structural components (B-17, B-26, F-89, F-101); guided missile components (Bomarc, Snark, Goose Minuteman) support; engine parts; aircraft landing gear, wheels and brakes, tires and tubes follow-on); aircraft hydraulic vacuum and de-icing systems components; training aids and devices except airborne type and items; ammunition and explosives except Army Ordnance assigned items); ammunition maintenance and repair shop specialized equipment; ammunition packaging and special containers; laboratory equipment biological surveillance.
Contractual maintenance and modification services for support for commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Oklahoma City Air Materiel Area, Tinker Air Force Base, Oklahoma City, Okla. Attn: Directorate of Procurement and Production.
Airframe structural components (B-29, B-47, B-50, B-52, C-97, C-137, KC-135); guided missile components (Rascal, Quail, Hound Dog, Bullpup) support; miscellaneous engine accessories (aircraft) and maintenance parts aircraft engine cooling systems components; aircraft engine air and oil filters, strainers and cleaners.
Contractual maintenance and modification services for support of commodities listed above and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Rome Air Materiel Area, Griffiss Air Force Base, Rome, N. Y. Attn: Directorate of Procurement and Production.
Ground radio, radar and navigational equipment; meteorological equipment, in instruments (except airborne) and supplies; ground communications equipment; structural and installation parts for communications equipment; miscellaneous electric power and distribution equipment; photographic supplies; commercial electrical equipment and supplies; lighting fixtures, airport; lighting fixtures and lamps (except airborne); electric wire and cable.
Contractual maintenance and modification services for support for commodity areas listed above. Procurement of systems integration, development, service test and similar functions required for implementation and operation of Electronic Support Systems (ESSPO's). Procurement of engineering and installation of ground electronics equipment, facilities and systems (GEEIA).

Sacramento Air Materiel Area, McClellan Air Force Base, Sacramento, Calif. Attn: Directorate of Procurement and Production.
Airframe structural components (C-121, F-80, F-86, F-94, F-100, F-104, F-108, T-6, T-28, T-33, RM-81); generators and generator sets, electrical; aircraft auxiliary fuel tanks and pylons except fixed type.
Contractual maintenance and modification services for support for commodities listed above and aircraft and/or engines for which the installation has prime maintenance responsibility.

San Antonio Air Materiel Area, Kelly Air Force Base, San Antonio, Tex. Attn: Directorate of Procurement and Production.
Airframe structural components (B-36, B-58, B-70, C-45, C-131, F-102, F-106, L-5, T-29, T-34, WS-125A); aircraft engine fuel and electrical system components; motors and converters; electrical; special weapons and equipment (atomic ordnance); hazard detecting instruments and apparatus; aircraft electric lights and fixtures.
Contractual maintenance and modification services for support for commodities listed above and aircraft and/or engines for which the installation has prime maintenance responsibility.

San Bernardino Air Materiel Area, Norton Air Force Base, San Bernardino, Calif. Attn: Directorate of Procurement and Production.
Airframe structural components. (C-124, C-133) and guided missile components (Atlas, Titan, Thor) support. Contractual maintenance and modification services for support for aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Warner Robins Air Materiel, Area, Robins Air Force Base, Macon, Ga. Attn: Directorate of Procurement and Production.
Airframe structural components (B-45, B-57, C-47, C-54, C-117, C-119, C-130 and Douglas common parts); guided missile components, (Matador, Mace) support, weapons (guns, chemical and biological) except Army Ordnance assigned items; bearings; metal working, rubber working and textile industries machinery and woodworking machinery and equipment; centrifugals, separators, pressure and vacuum filters; driers, dehydrators and anhydrators; tires and tubes, except aircraft; rescue and safety equipment.
Contractual maintenance and modification services for support of commodities listed above, bombing gunnery and fire control systems and equipment and aircraft and missile and/or engines for which the installation has prime maintenance responsibility.

Dayton Air Force Depot, Gentile Air Force Station, Dayton, Ohio. Attn: Directorate of Procurement and Production.
Airborne radio, radar and navigational equipment and components; airborne communications equipment; electrical and electronic equipment, components; terminals, terminal boards, connectors, fuses, lightning arrestors, capacitors, resistors, switches, circuit breakers, tubes, relays, contactors, solenoids, insulators, knobs, pointers, dials and piezo-electric crystals; laboratory and shop test inspection equipment and maintenance parts; measuring tools; inspection gages; combination and miscellaneous instruments.
Contractual maintenance and modification services for support for commoditiy areas listed above. (*Except GFAE)

2709 AF Vehicle Control Group, Memphis Army General Dept, Memphis, Tenn. Attn: Directorate of Procurement and Production.
Motor vehicles, trailers and cycles, tractors; vehicular equipment components; gasoline reciprocating engines (except aircraft) and components; diesel engines and components; engine fuel systems components, non-aircraft; engine electrical systems components, non-aircraft; engine cooling, systems components, non-aircraft; engine air and oil filter strainers and cleaners, non-aircraft; misc. engine accessories non-aircraft; gas generating equipment (ground); construction, mining, excavating and highway maintenance equipment; materials handling equipment; firefighting equipment; lubrication and fuel dispensing equipment; electric vehicular non-aircraft lights and fixtures.
Contractual maintenance and modification services for support for commodity areas listed above.

Apply to the nearest Air Force Procurement District to have your firm placed on Bidders' lists. To obtain a copy of a specified bid of specifications, however, apply directly to the purchasing office. Copies of current Invitations for Bids and Requests for Proposals, with specifications, are available for reference at Air Procurement District offices.

CONTRACT MANAGEMENT REGIONS

Central Contract Management Region, Wright-Patterson AFB, Ohio
Telephone: Clearwater 3-7111
Commander: Col. Donald W. Graham, Ext. 5-2208
Deputy: Col. Donald M. Wright, Ext. 5-0295
Eastern Contract Management Region, Olmsted AFB, Middletown, Pa.
Telephone: Whitney 4-5521
Commander: Col. Hugh J. Mattia, Ext. 6102
Deputy: Col. Henry J. Taylor
Western Contract Management Region, Mira Loma AF Station, Calif.
Telephone: Overland 5-5211 (Riverside)
Commander: Col. Gerald F. Keeling, Ext. 355
Deputy: Col. Robert J. Walling, Ext. 356

AIR PROCUREMENT DISTRICTS

Central Contract Management Region

Chicago Air Procurement District, 5555 S Archer Ave., Chicago 38, Ill.
Telephone Reliance 5-3000
Chief: Col. James R. Durand, Ext. 202
Cleveland Air Procurement District, 113 St. Clair Ave., N. E., Cleveland 14, Ohio
Telephone: Cherry 1-7900
Chief: Lt. Col. William P. Abdallah, Ext. 454
Dallas Air Procurement District, 500 South Ervay, Dallas 1, Texas
Telephone: Riverside 8-5611
Chief: Lt. Col. Guy H. Stallings, Ext. 2371
Dayton Air Procurement District, Bldg. 70 Area C., Wright-Patterson AFB, Ohio
Telephone: Clearwater 3-7111
Chief: Lt. Col. James R. Forrester, Ext. 6-4131
Detroit Air Procurement District, 6233 Concord Ave., Detroit 11, Mich.
Telephone: Walnut 1-4721
Chief: Lt. Col. Leland P. Money
Indianapolis Air Procurement District, 1112 N. Pennsylvania, Indianapolis 2, Indiana
Telephone: Melrose 2-1551
Chief: Lt. Col. Selden L. Baird, Ext. 501
Deputy: Captain Gene L. Pobst
Milwaukee Air Procurement District, 770 N. Plankinton Ave., Milwaukee, Wisc.
Telephone: Broadway 2-4093
Chief: Lt. Col. Kenneth H. Ducat, Ext. 1
Deputy: Major Robert B. Hinck
St Louis Air Procurement District, 1114 Market St., St Louis 1, Mo.
Telephone: Main 1-8100
Chief: Colonel Herbert E. Greuter, Ext. 2333

Eastern Contract Management Region

Atlanta Air Procurement District, 41 Exchange Pl., S E Atlanta 3, Ga.
Telephone: Jackson 2-4121
Chief: Major Winston S. Smith, Ext. 581
Boston Air Procurement District, Boston Army Base, Boston 10, Mass.
Telephone: Liberty 2-6000
Chief: Colonel Ernest H. Miller, Ext. 853
Deputy: Lt. Col. Charles N. Keppler
Newark Air Procurement District, 218 Market St., Newark, N. J.
Telephone: Mitchel 3-3434
Chief: Colonel Frederick W. Toomey, Ext. 101
Deputy: Lt. Col. Frank W. Hobson, Ext. 102
New York Air Procurement District, 111 E 16th St., New York 3, N. Y.
Telephone: Spring 7-4200
Chief: Colonel Lawrence B. Ocamb, Ext. 520
Orlando Air Procurement District, Orlando, AFB, Florida
Telephone: Garden 3-0561
Chief: Lt. Col. Harold J. Larson
Philadelphia Air Procurement District, 1411 Walnut St., Philadelphia 2, Pa.
Telephone: Locust 7-3886
Chief: Colonel Jos. K. Warner
Deputy: Major Joseph B. Owen, Jr., (Actg)
Richmond Air Procurement District, Belt Blvd. & Broad Rock Road, P. O. Box 8868, Richmond 25, Va.
Telephone: Belmont 3-9861
Chief: Major Michael J. Tashjian, Ext. 30
Rochester Air Procurement District, 20 Symington Place, P O Box 1669, Rochester 3, N. Y.
Telephone: Fairview 8-7670
Chief: Colonel Alexander S. Young

Western Contract Management Region

Los Angeles Air Procurement District, 1206 S Maple Avenue, Los Angeles 15, Calif.
Telephone: Richmond 9-4711
Chief: Colonel John R. Medberry, Ext. 501
Deputy: Lt. Col. Arthur L. Singer
Ogden Air Procurement District, Hill AFB, Utah
Telephone: Taylor 5-5215
Chief: Colonel Frank L. Tenney, Ext. 3502
Deputy: Major Peter Sowa, Jr., Ext. 3728
Phoenix Air Procurement District, 2875 Sky Harbor Blvd., Phoenix, Ariz.
Telephone: Bridge 5-5431
Chief: Lt. Col. Ralph B. Rogers
Deputy: Major James B. Trent
San Diego Air Procurement District, 3054 Rosecrans Pl., San Diego 10, Calif.
Telephone: Academy 2-0541
Chief: Lt. Col. Charles R. Douglass, Ext. 1
San Francisco Air Procurement District, Bldg. 1 Oakland Army Terminal, West Grand Ave & Meritime, Oakland 14, Calif.
Telephone: Twin Oaks 3-4100
Chief: Major Robert E. Hails, Ext. 2215
Deputy: Major Stuart M. Sharp, Ext. 2216

AF PLANT REPRESENTATIVE OFFICES

Central Contract Management Region

Allison Div., GMC, Indianapolis 6, Indiana
Telephone: Chapel 4-1511
AFPR: Lt. Col. Zack Gray, Ext. 4249
Beech Aircraft Corp., 9709 E Central Ave., Wichita 1, Kans.
Telephone: Murray 3-7319 (Direct Line) or Murray 3-4681
AFPR: Captain Jack W. Setliff (Actg), Ext. 313
Boeing Airplane Co., Wichita, Kans.
Telephone: Murray 3-8511
AFPR: Colonel Warner E. Newby, Ext. 6089
Deputy: Lt. Col. Charles C. Bliss, Ext. 6049
Convair Division, General Dynamics Corp., P O Box 371, Fort Worth, Texas
Telephone: Pershing 8-7311
AFPR: Colonel Leonard R. Hall, Ext. 2606
Douglas Aircraft Co., Inc., AF Plant No 3, P O Box CC, Admiral Stn., Tulsa 9, Okla.
Telephone: Temple 6-1616
AFPR: Lt. Col. Richard E. Newby, Ext 682
General Electric Co., P O Box 91, Cincinnati 15, Ohio
Telephone: Poplar 1-0948 or 1-4100
AFPR: Major Harry R. O'Brien, Ext. 1392

Eastern Contract Management Region

General Electric Co., Electronics Park, Syracuse, N. Y.
Telephone: Granite 1-4320
AFPR: Colonel Norman J. Beaudrias
Hayes Aircraft Corp., P O Box 2287, Birmingham, Ala.
Telephone: Lyric 2-9611
AFPR: (Deputy) Major Adam Parsons, Ext. 245
Lockheed Aircraft Corp., Marietta, Ga.
Telephone: Marietta 42 4-9411
AFPR: Lt. Col. William A. Harmon, Ext. 3271
The Martin Co., Baltimore, Maryland
Telephone: Murdock 7-3800
AFPR: Lt. Col. George K. O'Neil, Ext. 533
Republic Aviation Corp., Farmingdale, Li., N. Y.
Telephone: Chapel 9-1100
AFPR: Lt. Col. Kermit E. Beary
Sperry Gyroscope Co., Great Neck, Li., N. Y.
Telephone: 516-LR 4-3281
AFPR: Colonel Douglas L. Rundquist
Deputy: Major Vincent V. Zettler, Jr.

Western Contract Management Region

Aerojet-General Corp., P O Box 2048, Sacramento 10, Calif.
Telephone: Yukon 5-5111
AFPR: Colonel William K. Ashby, Ext. 4537
Boeing Airplane Co., Seattle 24, Washington
Telephone: Juniper 6-8211 or 5-5021
AFPR: Colonel William A. Clark
Convair-Astronautic · Convair Div., General Dynamics Corp., P O Box 1128, 5001 Kearny Villa Rd., San Diego 12, Calif.
Telephone: Browning 7-8900
AFPR: Colonel Harvey E. Moose, Ext. 1645
Convair Div. (San Diego), General Dynamic Corp., P O Box 1950, 3165 Pacific Highway, San Diego 12, Calif.
Telephone: Cypress 6-6611
AFPR: Lt. Col. Charles W. Atterholt, Ext. 2927
Douglas Aircraft Co., Inc., 300 Ocean Park Blvd., Santa Monica, Calif.
Telephone: Exbrook 9-9311
AFPR: Colonel Clair A. Peterson, Ext. 3558
Hughes Aircraft Co., Florence Ave. & Teale St., Culver City, Calif.
Telephone: Upton 0-7111
AFPR: Colonel James T. McKee, Ext. 3326
Deputy: Lt. Col. Arthur C. Quattlebaum
Lockheed Aircraft Corp., P O Box 551, Burbank, Calif.
Telephone: Triangle 7-2711
AFPR: Lt. Col. Jack M. Kirkland, Ext. 1213
Deputy: Major H. W. Aldridge, Ext. 2750
Lockheed Aircraft Corp., Missiles & Space Div., P O Box 504, Sunnyvale, Calif.
Telephone: Regent 9-4321
AFPR: Colonel Roy W. Gustafson, Ext. 2-5571
Deputy: Lt. Col. Louis C. Renaud
The Martin Co., Denver Div., P O Box 179, Denver 1, Colo.
Telephone: Pyramid 4-5211
AFPR: Colonel Bobbie J. Cavnar, Ext. 2223
Deputy: Lt. Col. Weston H. Price, Ext. 2224
North American Aviation, Inc., L.A. International Airport, Los Angeles 45, Calif.
Telephone: Orchard 2-9151
AFPR: Colonel Sherman E. Ellis, Ext. 1747
Deputy: Lt. Col. Merle H. Culp
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Telephone: Diamond 7-5651
AFPR: Colonel John H. Strand, Ext. 2215
Deputy: Lt. Col. Frederick G. Phillips, Ext. 2216
Norair Div., Northrop Corp., Hawthorne, Calif.
Telephone: Oregon 8-9111
AFPR: Colonel Harold T. Morris, Ext. 1901
Deputy: Major Walter F. Stebens, Jr.

AMC TEST SITE OFFICES

Eastern Contract Management Region

AMC Test Site Office (REEE), Eglin AFB, Fla.
Telephone: Eglin AFB.
Chief: Major Burton A. Davis, Ext. 2-8105
AMC Test Site Office, P O Box 4507, Patrick AFB, Fla.
Telephone: Ulysses 7-2906
Chief: Col. R. M. Creechc

Western Contract Management Region

AMC Test Site Office, P O Box 263, Edwards, Calif.
Telephone: Clifford 8-2111
Chief: Maj. R. S. Barstow, Ext. 4-5031
AMC Test Site Office, P O Box 1047, Holloman AFB, N.M.
Telephone: Granite 3-6511
Chief: Lt. Col. R. D. Van Auken, Ext. 3-5315
AMC Test Site Office, P O Box 1525, Vandenberg AFB, Calif.
Telephone: Walnut 5-8651 (Santa Maria)
Chief: Lt. Col. George W. Penman, Ext. 8-5109

AIR MATERIEL FORCES

European Area

AMFEA, APO 10 New York, N. Y., Teletype address: AMFEA, Chateauroux Air Stn France
Commander: Maj. Gen. George E. Price
Deputy: Colonel Joseph O. Fitzgerald
Dir. of Materiel Management: Col. R. A. Gardner
Chief, Maintenance Proc. Branch: Maj. J. W. Tom

Pacific Area

AMFPA, APO 323 San Francisco, Calif., Teletype address: AMFEA, Tachikawa AB Japan
Commander: Brig. Gen. Vincent G. Huston
Deputy: Col. Robert M. Batterson, Jr.
Dir. of Proc. & Pdn: Col. Philip J. Kuhl

AIR MATERIEL AREAS

Middletown AMA, Olmsted AFB, Pa.
Telephone: Whitney 4-5521
Commander: Maj. Gen. Donald L. Hardy
Deputy: Colonel Carlton J. Martin
Dir. of Proc. & Pdn: Col. R. A. Johnson, Ext. 4202
Mobile AMA, Brookley AFB, Ala.
Telephone: Hemlock 8-6011
Commander: Maj. Gen. Daniel F. Callahan
Deputy: Colonel Lawrence F. Loesch
Dir. of Proc. & Pdn: Col. D. A. Olson, Ext. 5281
Ogden AMA, Hill AFB, Utah
Telephone: Taylor 5-5215
Commander: Maj. Gen. Kenneth B. Hobson, Ext. 3206
Deputy: Colonel Victor L. Anderson, Ext. 3208
Dir. of Proc. & Pdn: Col. R. J. Iverson, Ext. 3710
Oklahoma City AMA, Tinker AFB, Okla.
Telephone: Pershing 2-7321
Commander: Maj. Gen. Lewis L. Mundell
Deputy: Brig. Gen. Bertram C. Harrison
Dir. of Proc. & Pdn: Col. S. P. Dillon, Ext. 3900
Rome AMA, Griffith AFB, N. Y.
Telephone: Rome FF6-3200
Commander: Maj. Gen. Charles B. Root, Ext. 7751
Deputy: Colonel Emmett M. Tally, Jr., Ext. 2115
Dir. of Proc. & Pdn: Col. R. V. Kirkland, Ext. 3120
Sacramento AMA, McClellan AFB, Calif.
Telephone: Wabash 2-1511
Commander: Maj. Gen. Robert B. Landry
Deputy: Brig. Gen. Milton F. Summerfelt
Dir. of Proc. & Pdn: Col. J. R. Coolidge, Ext. 2-3110
San Antonio AMA, Kelly AFB, Texas
Telephone: Walnut 3-5411
Commander: Maj. Gen. Wm. T. Hudnell
Deputy: Brig. Gen. Dorr E. Newton, Jr.
Dir. of Proc. & Pdn: Col. Roger H. Terzian, Ext. 6-5210
San Bernardino AMA, Norton AFB, Calif.
Telephone: Turner 9-4411
Commander: Maj. Gen. Ben I. Funk
Dir. of Proc. & Pdn: Col. Loren P. Scollay, Ext. 22105
Warner Robins AMA, Robins AFB, Ga.
Telephone: Walker 6-2626 or 6-3278
Commander: Maj. Gen. A. V. P. Anderson, Jr.
Deputy: Colonel Castex P. Conner
Dir. of Proc. & Pdn: Col. T. O. Lawton, Jr., Walker 6-2981

AIR FORCE DEPOT

Dayton AF Depot, Gentile AF Stn., Dayton, Ohio
Telephone: Clearwater 2-6551
Commander: Brig. Gen. Charles E. Jung, Ext. 2-4130
Deputy: Colonel William W. Veal, Ext. 2-7140
Dir. of Proc. & Pdn: Col. R. L. Salzarulo, Ext. 2-5107

AMC CENTERS

AMC Aeronautical Systems Center, Wright-Patterson AFB, Ohio
Telephone: Clearwater 3-7111
Commander: Maj. Gen. Raymond A. Davis, Ext. 2-7214
Deputy: Colonel Monty D. Wilson, Ext. 3-2308
AMC Ballistic Missiles Center, AF Unit Post Office, Los Angeles 45, Calif.
Telephone: Orchard 0-1444
Commander: Maj. Gen. Thomas P. Gerrity, Ext. 1051
Deputy: Brig. Gen. Don Coupland, Ext. 1133
AMC Electronic System Center, L. G. Hanscom Field, Bedford, Mass.
Telephone: Crestview 4-6100
Commander: Maj. Gen. Clyde H. Mitchell, Ext. 2832
Deputy: Colonel Charles C. Segrist, Ext. 2833

BASE PROCUREMENT (Formerly Called "Local Purchase")

The 170-odd Air Force Bases in United States (less Hawaii) place hundreds of thousands of contracts and purchase orders every year for items and services needed in the daily operations of the bases. In the aggregate, these purchases currently amount to hundreds of millions of dollars each year.

Each base has a Procurement Office, and in each office there is an individual who performs the functions of a small business specialist as an additionally assigned duty. At those bases, such as Wright-Patterson Air Force Base, at which Central Procurement also takes place, the Base Procurement Office nevertheless maintains its own individuality. All bases come under the fifteen major commands (i.e., Air Defense Command, Strategic Air Command, and so forth). At each of the command headquarters, the Director of Materiel has designated a member of his staff to be the Executive for Small Business for the Command, as an additionally assigned duty. Under the technical direction of the Executive for Small Business of Air Materiel Command, which has operational responsibility for the entire Air Force Small Business Program in the United States (less Hawaii), the Executive's functions are to insure that all parts of the program, within the jurdisdiction of the Command and its bases, are thoroughly understood and effectively carried out. In addition to the purchasing procedures carried out by the Base Procurement Offices appropriate elements of the Command participate in the over-all program of the Department of Defense. Such participation is to help bring about—through conferences, clinics, and exhibits—more knowledge on the part of the smaller concerns as to the opportunities for them in defense procurement, and the steps these concerns must take to obtain consideration. Duties of the specialists at the bases include the following:

1. To serve as the focal point for all small business concerns interested in activities conducted by the base, including construction and repair, maintenance, supply, services, and training.
2. To set aside procurements for the exclusive competion of small business concerns when the buyer considers that there are two or more small concerns from which fair and reasonable prices can be expected.
3. To insure that, on procurements that are not thus set-aside, small concerns receive equitable opportunities to compete in free and open competition with medium-size and large concerns.
4. To insure that all base personnel who are involved in materiel

functions are thoroughly indoctrinated in the Air Force Small Business Policy and the Program in force to carry out that policy.

5. To make periodic reports to the Executive for Small Business at the Command Headquarters showing the extent of their command activities in the small business program.
6. To call to the attention of the Chief of the Base Procurement office any problems affecting the relations between small business concerns and operations of the base.

USAF Installations in Continental United States

Alabama
Brookley Air Force Base, Mobile
Craig Air Force Base, Selma
Gadsden Air Force Station, Gadsden
Gunter Air Force Base, Montgomery
Maxwell Air Force Base, Montgomery

Arizona
Davis-Monthan Air Force Base, Tucson
Luke Air Force Base, Phoenix
Williams Air Force Base, Chandler

Arkansas
Blytheville Air Force Base, Blytheville
Little Rock Air Force Base, Little Rock

California
Beale Air Force Base, Marysville
Castle Air Force Base, Merced
Chelf Air Force Station, Maywood
Edwards Air Force Base, Muroc
George Air Force Base, Victorville
Hamilton Air Force Base, San Rafael
Long Beach Municipal Airport, Long Beach
March Air Force Base, Riverside
Mather Air Force Base, Sacramento
McClellan Air Force Base, Sacramento
Norton Air Force Base, San Bernardino
Oxnard Air Force Base, Camarillo
Travis Air Force Base, Fairfield
Vandenberg Air Force Base, Lompoc

Colorado
Air Force Accounting & Finance Center, Denver
Ent Air Force Base, Colorado Springs
Lowry Air Force Base, Denver
Peterson Field, Colorado Springs
USAF Academy, Colorado Springs

Delaware
Dover Air Force Base, Dover
New Castle County Airport, Wilmington

District of Columbia
Air Research & Development Command, Washington
Andrews Air Force Base, Washington
Bolling Air Force Base
Washington National Airport

Florida
Bartow Air Base, Bartow
Boca Raton Air Force Auxiliary Field, Boca Raton
Eglin Air Force Base, Valparaiso
Graham Air Base, Marianna
Homestead Air Force Base, Homestead
McDill Air Force Base, Tampa
McCoy Air Force Base, Orlando
Miami International Airport, Miami
Orlando Air Force Base, Orlando
Patrick Air Force Base, Cocoa
Tyndall Air Force Base, Panama City

Georgia
Bainbridge Air Base, Bainbridge
Dobbins Air Force Base, Marietta
Hunter Air Force Base, Savannah
Moody Air Force Base, Valdosta
Robins Air Force Base, Warner Robins
Spence Air Base, Moultrie
Turner Air Force Base, Albany

Idaho
Mountain Home Air Force Base, Mountain Home

Illinois
Chanute Air Force Base, Rantoul
O'Hare International Airport, Chicago
Scott Air Force Base, Belleville

Indiana
Bakalar Air Force Base, Columbus
Bunker Hill Air Force Base, Peru

Iowa
Sioux City Municipal Airport, Sioux City

Kansas
Forbes Air Force Base, Topeka
McConnell Air Force Base, Wichita
Schilling Air Force Base, Salina
Topeka Air Force Station, Topeka

Louisiana
Barksdale Air Force Base, Shreveport
Chennault Air Force Base, Lake Charles
England Air Force Base, Alexandria

Maine
Dow Air Force Base, Bangor
Loring Air Force Base, Limestone
Presque Isle Air Force Base, Presque Isle

Massachusetts
Cambridge Research Center, Bedford
Laurence G. Hanscom Field, Bedford
Otis Air Force Base, Falmouth
Westover Air Force Base, Chicopee Falls

Michigan
K. I. Sawyer Air Force Base, Marquette
Kincheloe Air Force Base, Kinross
Selfridge Air Force Base, Mount Clemens
Willow Run Airport, Belleville
Wurtsmith Air Force Base, Oscoda

Minnesota
Duluth Municipal Airport, Duluth
Minneapolis-St. Paul International Airport, Minneapolis

Mississippi
Columbus Air Force Base, Columbus
Greenville Air Force Base, Greenville
Keesler Training Annex No. 3, Gulfport

Missouri
Aeronautical Chart & Information Center, St. Louis
Air Force Records Center, St. Louis
Malden Air Base, Malden
Richards-Gebaur Air Force Base, Grandview
Whiteman Air Force Base, Knobnoster

Montana
Glasgow Air Force Base, Glasgow
Malmstrom Air Force Base, Great Falls

Nebraska
Lincoln Air Force Base, Lincoln
Offut Air Force Base, Omaha

Nevada
Indian Springs Air Force Base, Indian Springs
Nellis Air Force Base, Las Vegas

New Hampshire
Grenier Air Force Base, Manchester
Pease Air Force Base, Portsmouth

New Jersey
McGuire Air Force Base, Wrightstown

New Mexico
Cannon Air Force Base, Clovis
Holloman Air Force Base, Alamogordo
Kirtland Air Force Base, Alburquerque
Walker Air Force Base, Roswell

New York
Griffiss Air Force Base, Rome
Mitchel Air Force Base, Hempstead, Long Island
U. S. Naval Air Station, Brooklyn, N. Y.
Niagara Falls Municipal Airport, Niagara Falls
Plattsburgh Air Force Base, Plattsburgh
Stewart Air Force Base, Newburgh
Suffolk County Air Force Base, Westhampton Beach, Long Island

North Carolina
Pope Air Force Base, Fort Bragg
Seymour-Johnson Air Force Base, Goldsboro

North Dakota
Grand Forks Air Force Base, Grand Forks
Minot Air Force Base, Minot

Ohio
Clinton County Air Force Base, Wilmington
Gentile Air Force Station, Dayton
Lockbourne Air Force Base, Columbus
Wilkins Air Force Station, Shelby
Wright-Patterson Air Force Base, Dayton
Youngstown Municipal Airport, Youngstown

Oklahoma
Altus Air Force Base, Altus
Davis Field, Muskogee
Tinker Air Force Base, Oklahoma City
Vance Air Force Base, Enid

Oregon
Kingsley Field, Klamath Falls
Portland International Airport, Portland

Pennsylvania
Greater Pittsburgh Airport, Corapolis
Olmsted Air Force Base, Middletown

South Carolina
Charleston Air Force Base, Charleston
Donaldson Air Force Base, Greenville
Myrtle Beach Air Force Base, Myrtle Beach
Shaw Air Force Base, Sumter

South Dakota
Ellsworth Air Force Base, Rapid City

Tennessee
Arnold Engineering Development Center Tullahoma
Mallory Air Force Station, Memphis
McGhee-Tyson Airport, Knoxville
Memphis Municipal Airport, Memphis
Sewart Air Force Base, Smyrna

Texas
Amarillo Air Force Base, Amarillo
Bergstrom Air Force Base, Austin
Biggs Air Force Base, El Paso
Brooks Air Force Base, San Antonio
Bryan Air Force Base, Bryan
Carswell Air Force Base, Fort Worth
Dyess Air Force Base, Abilene
Ellington Air Force Base, Houston
Goodfellow Air Force Base, San Angelo
Gray Air Force Base, Killeen
Harlingen Air Force Base, Harlingen
James Connally Air Force Base, Waco
Kelly Air Force Base, San Antonio
Lackland Air Force Base, San Antonio
Laredo Air Force Base, Laredo
Laughlin Air Force Base, Del Rio
Matagorda Island Air Force Range, Port O'Connor
Moore Air Base, Mission
U. S. Naval Air Station, Dallas
Perrin Air Force Base, Sherman
Randolph Air Force Base, San Antonio
Reese Air Force Base, Lubbock
Sheppard Air Force Base, Wichita Falls
Waco 12th Air Force Headquarters Office, Waco
Webb Air Force Base, Big Spring

Utah
Hill Air Force Base, Ogden
Wendover Air Force Auxiliary Field, Wendover

Vermont
Burlington Municipal Airport, Burlington
Ethan Allen Air Force Base, Winooski

Virginia
Byrd Field, Richmond
Langley Air Force Base, Hampton

Washington
Fairchild Air Force Base, Spokane
Geiger Field, Spokane
George Wright Air Force Base, Spokane
Larson Air Force Base, Moses Lake
McChord Air Force Base, Tacoma
Paine Air Force Base, Everett

Wisconsin
General Mitchell Field, Milwaukee
Truax Field, Madison

Wyoming
Francis E. Warren Air Force Base, Cheyenne

DEPARTMENT OF THE ARMY

Ordnance Corps

The mission of the Ordnance Corps is to provide for the research, development, test, procurement, manufacture, inspection, distribution, supply, maintenance, modification, and disposal of arms, ammunition, artillery, bombs, mines, combat vehicles, transport vehicles, guided missile systems, ballistic missile systems, rocket systems and other assigned weapons systems, mobile repair shops, Army aircraft targets and drones, and parts and accessories pertaining thereto, required for the Army, as assigned with respect to the Navy and Air Force and as prescribed for foreign aid programs.

Ordnance Ammunition Command, Joliet Arsenal, Joliet, Ill.

Procures principally for the production, industrial engineering, and industrial mobilization of Ordnance materiel classified as ammunition, i.e.: Ammunition, artillery; Ammunition, small arms; Explosives and separate explosive ingredients; Explosives processing equipment; Flares; Grenades; Land Mines; Rockets and Signals.

Ordnance Missile Command, Redstone Arsenal, Ala.

Procures principally for the design, research, development, industrial engineering, industrial mobilization, and production of missiles, i.e.: Major combinations or systems or end items of guided missile systems; Aerial target drones; Ground equipment for guided missile systems.

Ordnance Tank-Automotive Command, 1501 Beard Street, Detroit 9, Mich.

Procures for the production, industrial engineering, industrial mobilization, and repair part supply of Ordnance material classified as tank-automotive, i.e.: Automobiles; Combat vehicles; Motorcycles; Trucks; Tanks; Motor scooters; Tractors; Trailers; Tires; Tubes; Batteries and automotive lighting fixtures.

Ordnance Weapons Command, Rock Island, Ill.

Procures principally for the production, development, industrial and engineering, industrial mobilization, repair part stock and supply control of Ordnance materiel, i.e.: Artillery carriages; Artillery mounts; Artillery recoil mechanism; Artillery targets and target materials; Launchers; Machine Guns; Ammunition clips; Ammunition magazines; Small arms, pistols and rifles; Generating equipment, electrical (for seacoast artillery); Seacoast targets.

Aberdeen Proving Ground, Maryland

Procures principally for the equipment and/or professional operations in support of ballistic research, development of protective coatings, engineering tests, and human engineering evaluation.

Diamond Ordnance Fuze Laboratories, Washington 25, D. C.

Principal development and engineering installation for electronic fuzes.

Frankford Arsenal, Bridge & Tacony Sts., Philadelphia 37, Pa.

Procures principally for the development, production, industrial engineering, industrial mobilization, repair parts components, and maintenance of off-weapon fire control systems or major combinations and on-weapon fire control systems or major combinations and on-weapon fire control components, i.e.: Cartridge brass; Fire control equipment; Optical instruments and accessories; Watches.

Office of Ordnance Research, Box CM, Duke Station, Durham, N. C.

Principal fundamental research and basic research installation. Contracts primarily with universities and nonprofit institutions.

Picatinny Arsenal, Dover, N. J.

Procures principally for the research and development, industrial and maintenance engineering support for newly developed items of the type listed under the Ordnance Ammunition Command including nuclear war heads.

Raritan Arsenal, Metuchen, N. J

Procures principally for the industrial engineering, industrial mobilization, maintenance and inventory control of material classified as cleaning, preserving and lubricating items, i.e.: Cleaners; Lubricants; Preservatives; Recoil oil and fluids; Special oils and fluids; Packing and gasket materials; Miscellaneous hardware; Abrasive materials; Non-metallic fabricated materials; Anti-freeze.

Rossford Ordnance Depot, Toledo 1, Ohio

Procures principally for materials, i.e.: Automotive type tools: Tool sets and tool equipment including Ordnance tools, and shop equipment; Vehicular equipment components, i.e.: Tires and tubes; Maintenance and repair shop equipment; Hand tools, measuring tools, and miscellaneous tool material.

Watervliet Arsenal, Watervliet, N. Y.

Procures principally for the development, production, industrial engineering, and industrial mobilization of Ordnance material classified as cannon, i.e.: Artillery Cannon; Mortars; Recoilless Rifles.

White Sands Missile Range, N. Mex.

This installation has responsibility for operations and support of engineering tests and long range research on rockets and guided missiles.

Ordnance Districts

It is not necessary to refer solely to the issuing office for additional data on a bid invitation issued by any of the Ordnance Corps offices. The following Ordnance District offices are the proper points of contact for firms (within their respective geographical areas) seeking contracts. These offices have available for distribution, copies of all invitations for bids issued by the purchasing offices and maintain current bidders' lists of firms within their districts. These Offices also distribute requests for proposals, and negotiate certain contracts at the request of the issuing purchasing office.

Birmingham Ordnance District, 2120 Seventh Avenue North, Brimingham, Ala.

Boston Ordnance District, Boston Army Base, Boston 10, Mass.
Springfield Regional Branch Office, Springfield Armory, Springfield 1, Mass.

Chicago Ordnance District, 623 South Wabash Avenue, Chicago, Ill.

Cincinnati Ordnance District, Swift Building, 230 East Ninth Street, Cincinnati 2, Ohio

Cleveland Ordnance District, Lincoln Building, 1367 East Sixth Street, Cleveland 14, Ohio

Detroit Ordnance District, 1580 East Grand Boulevard, Detroit, Mich.

Los Angeles Ordnance District, 55 South Grand Avenue, Pasadena 2, Calif.

New York Ordnance District, 770 Broadway, New York 3, New York.
Rochester Regional Branch Office, Sibley Tower Building, 25 North Street, Rochester 4, N. Y.

Philadelphia Ordnance District, 128 North Broad Street, Philadelphia 2, Pa.
Pittsburgh Regional Branch Office, 200 Fourth Avenue, Pittsburgh 22, Pa.

St. Louis Ordnance District, 4300 Goodfellow Boulevard, St. Louis 20, Mo.

San Francisco Ordnance District, 1515 Clay Street, P. O. Box 1829, Oakland 12, Calif.

Signal Corps

The Signal Corps has the responsibility to plan, direct and supervise signal communications, electronic, pictorial and crypto logistic activities of the Army; to develop communications, electronic, pictorial and, within the established national policy, communication security systems, services and material; to provide and service signal material for communications and communication security devices, electronic devices (including those for Army Aviation), meteorological devices (except those for which responsibility is assigned to other agencies); and related activities (except for that weather forecasting performed for the Army by the Air Force) required by the Army and, as assigned, for the Navy, Air Force, and other Governmental agencies and for foreign aid programs; and to administer and operate the U. S. Army Alaska Communication System.

U. S. Army Signal Supply Agency, USASSA, 225 So. Eighteenth St., Philadelphia 3, Pa.

Principal purchasing office of the US Army Signal Corps for production type items. Maintains the Signal Corps bidders list.

Laboratory Procurement Support Office, USASSA, Watson Area, Fort Monmouth, NJ.

Maintains bidders' list of firms and organizations who have made application to participate in Signal Corps research and development projects. Procures Research and Development services, studies and pilot production required for telephony, telegraphy, radio, radar, meteorology, radiation, radioactivity, metallurgy, crystalography, photography, television, cosmography, and allied subjects, and related component parts. Procures research supplies, instruments, and supplies for support activities.

Mid-Western Regional Office, USASSA, 615 West Van Buren Street, Chicago 7, Ill.

Contact point for information on Signal Corps new procurement actions. Displays copies of Invitations for Bids and Requests for Proposals. Procures commercial and military type items assigned by USASSA, Philadelphia, Pa., and administers contracts transferred for that purpose.

Army Electronic Proving Ground Procurement Office, USASSA, Fort Huachuca, Ariz.

Procures commercial and military type items of communication equipment for immediate support of activities at the installation and specialized Research and Development support services and materials.

Pacific Coast Agency, USASSA, 125 South Grand Avenue, Pasadena 2, Calif.

Contact point for information on Signal Corps new procurement actions. Displays copies of Invitations for Bids and Requests for Proposals. No procurement is made at this office.

US Army Alaska Communications System, 650 Federal Office Bldg., Seattle 4, Wash.

Procures all commercial and some military type items for the Alaska Communications System. Contact point for information on Signal Corps new procurement actions.

Transportation Corps

The Transportation Corps develops, provides, and services transportation material required by the Army and, as assigned, for the Navy and Air Force, and for foreign aid programs; provides or assures provision of transportation and transportation services required for the movement of persons and things for the Army, and, as assigned, for the Navy and Air Force and other governmental agencies; provides transportation engineering services as required; exercises technical supervision over Army transportation movements world side; and administers the Department of Defense activities pertaining to highways for National Defense.

Office, Chief of Transportation, Washington 25, D. C.

Contact point for all Transportation Corps procurement and procurement information.

U. S. Army Transportation Research Command, Fort Eustis, Va.

Procures research and engineering services, supplies and material required for the design and construction of prototype Transportation Corps equipment. Also contracts for scientific investigations and studies related to military transportation problems. Principal contact point for all Transportation Corps research and development.

U. S. Army Transportation Materiel Command, The Mart Bldg., 12th and Spruce Sts., St. Louis 2, Mo.

Principal contact point for all Transportation Corps procurement of supplies. Procures railroad cars, locomotives, and related equipment, household shipping containers (CONEX boxes), aircraft, aircraft engines and related items (except those procured under Air Force and Navy contracts). Procures secondary items of supply such as wire rope, slings, chain, rubber hose, hooks and shackles, clamps, manila rope, steel plate, strip steel, angles and bars, aluminum sheets, pneumatic tires. Procures, and is principal contact point for, the repair of all TC floating equipment. Procures services required for maintenance of TC principal items of supply.

U.S. Army Missiles and/or Rockets

The responsibility for the expeditious execution of the U.S. Army Missile Program, so as to realize the earliest possible operational development of the missiles, has been assigned to the U.S. Army Missile Command, Redstone Arsenal, Alabama, under the jurisdiction of the Chief, U.S. Army Ordnance Corps.

Research and development contracts for an entire missile system are usually awarded to one "prime contractor." This prime contractor has the responsibility for initial production of all system components including the missile, launching and handling equipment, guidance, documentation, and test equipment. Depending on the particular capabilities of each prime contractor, various components are procured on subcontract from other manufacturers. In many cases, the dollar volume of subcontracted components exceeds the value of the components manufactured directly by the prime contractor.

Contractor selection for production of missile components is achieved through formal advertising and negotiation. Criteria considered in the selection of industrial contractors include production capability, reliability, costs, quality of the company's commercial or military products, and specific production requirements for the particular item under consideration.

U.S. Army Ordnance Missile Command maintains a source file on industrial firms. These files contain information on commercial and defense products, engineering capability, plant space and equipment, financial statements, and other information that is helpful in determining the full capability of a company. It is important that each company keep the U.S. Army Ordnance Missile Command supplied with up-to-date information. Submission of this material should be addressed to—

Commanding General
U.S. Army Ordnance Missile Command
Redstone Arsenal, Alabama

DEPARTMENT OF THE NAVY

Chief, Bureau of Naval Weapons, Department of the Navy, Washington 25, D. C.
Airframes, aircraft engines (jet and reciprocating), propellers, electronic equipment, aircraft armament target drones, ground handling equipment for aircraft, guided missiles, ammunition, fire-control equipment (including radar), naval guns, gun mounts, missile launchers, torpedoes, mines, depth charges, nets and booms, aviation ordnance.

Chief, Bureau of Ships, Department of the Navy, Washington 25, D. C.
Ships and other watercraft, including hull and machinery (propulsion and control equipment);* electronic equipment, including radar, radio, and other communications equipment and accessories; refrigeration equipment and laundry equipment for shipboard use.

Chief, Bureau of Yards and Docks, Department of the Navy, Washington 25, D. C.
Floating dry dock* and floating cranes;* major boiler plants and electrical generators; public utilities services and permanent facilities (including acquisition and disposal of real estate). This Bureau is responsible for the Navy's construction projects, as well as station maintenance and repair. Contracts for such projects, however, are let through the District Public Works Offices.

The Quartermaster General Headquarters, U. S. Marine Corps, Department of the Navy, Washington 25, D. C.
Automotive spare parts, engineering equipment and supplies, electronic equipment and spare parts, refrigeration and air-conditioning equipment, household supplies, galley equipment, and laundry equipment.

Officer in Charge, Navy Purchasing Office, Temporary Bldg. D, 4th St. and Independence Ave., S. W., Washington 25, D. C.
Common hand tools,* machine tools, materials handling equipment* (including wood pallets), air-conditioning and refrigeration equipment, ferrous metal basic shapes and forms; also general procurement for naval activities in the area.

Officer in Charge, Navy Purchasing Office, 3d Ave. and 29th St., Brooklyn, New York, N. Y.
Insecticides,* waxes, precision instruments (navigational, optical, electrical-measuring), ecclesiastical items,* silverware (officers' mess gear),* rope, cordage, twine and vegetable fibers; also general procurement for naval activities in the area.

Commanding Officer, General Stores Supply Office, 700 Robins Avenue, Philadelphia 11, Pa.
Hardware and plumbing fixtures; building materials; heating, ventilation, and refrigeration equipment; soap, chemicals, electric light equipment; general household equipment, including electrical appliances; insulation materials; packing materials; shipboard furniture; precision instruments, bearings, valves, pumps, air compressors, navigational and mooring aids; gases; fire-fighting and gas-generating equipment; foundry equipment; ferrous and nonferrous metal basic shapes and forms, paints and sealers.

Commanding Officer, Aviation Supply Office, 700 Robbins Avenue, Philadelphia 11, Pa.
Aircraft spare parts, aeronautical instruments, aeronautical electronic equipment, paints and related products, clocks,* marine hardware.

Commanding Officer, Electronic Supply Office, Great Lakes, Ill.
Electronic maintenance and repair parts in support of existing Navy electronic equipment.

Commanding Officer, Ships Parts Control Center, Naval Supply Depot, Mechanicsburg, Pa.
Spare parts for shipboard equipment—gasoline engines, Diesel engines, hull equipment, machinery components, searchlights, gyrocompasses and dead-reckoning equipment, navigation equipment.

Commanding Officer, Yards and Docks Supply Office, Naval Construction Center, Port Hueneme, Calif. Hueneme, Calif.
Construction and excavating equipment and spare parts; automotive spare parts; tires, tubes, and retreading material; automotive repair equipment; pumps; compressors; building materials; prefabricated buildings;* Navy landing pontoons and propulsion units; electrical generating equipment; refrigeration equipment; station and utility repair parts.

Commanding Officer, Submarine Supply Officer, Rittenhouse Square Building, 19th and Walnut Streets, Philadelphia 3, Pa.
Spare parts peculiar to submarines, including components and accessories for air conditioning and refrigeration equipment; hoists, winches, windlasses, and capstans; electrical distribution and control equipment; electric motors; parts and accessories for rotating electrical equipment; electrical quantity-measuring instruments; metal valves and pipe fittings.

Commanding Officer, Fuel Supply Officer, Naval Gun Factory, Washington 25, D. C.
Coal and other solid fuels.*

Commanding Officer, Naval Ordnance Supply Office, Mechanicsburg, Pa.
Repair parts for ordnance equipment.

The following have procurement responsibilities of a special nature as indicated:

Chief, Bureau of Supplies and Accounts, Department of the Navy, Washington 25, D. C.
Exercises management control over the field purchasing activities (including all of those listed above except the technical bureaus and the Marine Corps) and technical control over such items as food, clothing, and textiles; common-use building materials; and products and services used in connection with the packaging, transportation, and storage of supplies (including materials handling equipment). Inquiries relating to policy matters covering these items may be addressed to this Bureau.

Chief, Bureau of Navy Personnel, Department of the Navy, Washington 25, D. C.
Responsible for procurement of training services from educational institutions and of training publications and aids.

Chief of Naval Research, Department of the Navy, Washington 25, D. C.
Responsible for basic research, including fundamental studies in such fields as electronics, chemistry, and physics, and serves to coordinate the research programs of the technical bureaus.

Commanding Officer and Director, Naval Training Devices Center, Port Washington, Long Islands, N. Y.
Responsible for the development and procurement of training aids and devices for Navy Personnel.

Commanding Officer, Navy Ships Store Office, 29th Street and Third Avenue, Brooklyn 32, N. Y.
Purchases supplies, equipment, and merchandise for use or resale in Navy Exchanges throughout the world Directs and procurement of supplies, equipment and resale merchandise for Navy Ships Stores (ashore and afloat) and Commissary Stores which are contracted for on a national, regional, or local basis by the Navy Purchasing Office at this same address, or by the area purchasing offices. Local Navy Exchanges, Commissary Stores, and Ships Stores do some purchasing and may be contacted for additional information. The same rules and regulations which govern purchases of supplies and services are applied to Ships Store and Commissary Store purchases, whether for use or for resale. These artivities are operated under appropriated funds. However, since the Navy Exchanges are operated entirely under non-appropriated funds, separate legislation and regulations govern this purchasing operation which is more comparable to private commercial practice.

Commanding Officer, Navy Clothing and Textile Office, U. S. Naval Supply Activities, 29th Street and Third Avenue, Brooklyn 32, N. Y.
Determines requirements for standard articles of the naval uniform and special clothing for climatic protection. This office can furnish information concerning specifications and requirements.

* Purchased for all military departments in accordance with single service procurement assignments.

Bureau of Naval Weapons Established Representative Offices

Eastern District

Bureau of Naval Weapons General Representative, 252 Seventh Avenue, New York 1, N. Y.
Capt. W. E. Kenna, USN
Tel: Watkins 4-5000, Ext 470

Bureau of Naval Weapons Representatives, The Martin Company, Baltimore 3, Md.
Capt. H. A. Romberg, USN
Tel: Murdock 7-3000, Ext 773

Grumman Aircraft Engineering Corp., Bethpage, L. I., N. Y.
Capt. R. H. Smith, USN
Tel: Wells 1-1500

Bristol, Tenn.
LCdr. J. B. Jolly, USN, Acting
Tel: South 4-1122, Ext. 241

Cornell Aeronautical Lab., PO Box 235, Buffalo 21, N. Y.
LCdr. R. G. Tobin, USN
Tel: Plaza 7500, Ext. 315

Thiokol Chemical Corp., Reaction Motors Div., Ford Road, Denville, N. J.
Cdr. B. A. Fleck, USN
Tel: Oakwood 7-7000

Pratt & Whitney Aircraft Div., United Aircraft Corp., East Hartford 8, Conn.
Capt. R. L. Duncan, USN
Tel: Hartford-Jackson 8-4811, Ext. 8641

Garden City, L. I., 605 Stewart Avenue
Cdr. S. G. Kalemaris
Tel: Axtel 1-4600

Arma Corp., Roosevelt Field, Garden City, N. Y.
LCdr. George B. Bender, USN
Tel: Pioneer 2-2054

Vertol Aircraft Corp., Morton, Pa.
Cdr. H. F. McLinden, USN
Tel: Kingswood 3-4000, Ext. 687

Eastman Kodak Co., 121 Lincoln Ave., Rochester 11, N. Y.
CWO M. A. Reeves, Acting
Tel: Beverly 5-7770, Ext. 398

Johns Hopkins University, Applied Physics Lab., 8621 Georgia Ave., Silver Spring, Md.
Cdr. G. G. Duke, USN
Tel: Juniper 9-7700

Johns Hopkins University, Ordnance Aerophysics Lab., Daingerfield, Texas
Mr. T. K. Ewan, USN
Tel: Lone Star 2211, Ext. 476

Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Cdr. J. J. Coyle, USN
Tel: Atlas 8-2000, Ext. 2153—2104

Pratt & Whitney Aircraft, Florida Research & Development Center, West Palm Beach, Fla.
Cdr. J. C. Jennings, USN
Tel: Victor 4-7311, Ext. 494, 495

United Aircraft Corp., Hamilton Standard Div., Windsor Locks, Conn.
Cdr. G. D. Haines, USN
Tel: National 3-1621, Ext. 301

Kaman Aircraft Corp., Bloomfield, Conn.
LCdr. J. Yeatropoulos, USN
Tel: Hartford-Chapel 2-4481, Ext. 275

Central District

Bureau of Naval Weapons General Representative, Wright-Patterson Air Force Base, Ohio
Capt. R. F. Kane, USN
Tel: Clearwater 3-7111, Ext. 32314

Bureau of Naval Weapons Representatives, Akron 5, Ohio
Cdr. C. H. Grainger, USN
Tel: Stadium 4-7127

Thompson Ramo Wooldridge, Inc., PO Box 3158, Cleveland 17, Ohio
Capt. O. H. Cote, Jr., USN
Tel: Kermore 1-8760, Ivanhoe 1-7500, Ext. 294

North American Aviation, Inc., Columbus Div., 4300 E. Fifth Ave., Columbus, Ohio
Cdr. R. S. Chandler, USN
Tel: Belmont 1-1851, Ext. 283
Naval Industrial Reserve Aircraft Plant, PO Box 5907, Dallas, Tex.
Capt. A. C. Holt, Jr., USN
Tel: Andrews 2-3211, Ext. 3008, 677
Bell Helicopter Corp., PO Box 482, Fort Worth, Tex.
LCdr. J. H. Arquette, USN
Tel: Atlas 4-1491
Kansas City, Mo., PO Box 5381
LCdr. F. C. Riley, USN
Tel: Delmar 3-7400, Ext. 292
Northern Pump Co., Columbia Heights Branch Post Office, Minneapolis 21, Minn.
Cdr. J. J. Herrick, USN
Tel: Sunset 8-8601
Mishawaka, Ind., 400 So. Beiger St.
Capt. L. F. Bassett, USN
Tel: Blackburn 5-2111
McDonnell Aircraft Corp., PO Box 516, St. Louis, Mo.
Capt. R. E. Sorensen, USN
Tel: Pershing 1-2121, Ext. 2731, 2732

Western District

Bureau of Naval Weapons General Representative, 400 Douglas St., El Segundo, Calif.
Cdr. C. A. Tenhagen, USN, Acting
Tel: Oregon 8-8956, Eastgate 2,3234, Ext. 1
Bureau of Naval Weapons Representatives, Aerojet General Corp., 6352 North Irwindale Ave., Azusa, Calif.
Cdr. H. J. Kicker, USN
Tel: Cumberland 3-6111, Ext. 5280
Lockheed Aircraft Corp., Factory "A", Burbank, Calif.
Capt. G. W. Okerson, USN
Tel: Triangle 7-2711
Lockheed Aircraft Service, Inc., Honolulu International Airport, Honolulu, Hawaii
Cdr. J. A. Davis, USN
Tel: Navy 4711, Ext. 43123
Lockheed Aircraft Service, Inc., International Airport, Ontario, Calif.
Cdr. R. E. Hoskins, USN
Tel: Yukon 4-1234, Ext. 240, 241
Douglas Aircraft Co., Inc., El Segundo Division, El Segundo, Calif.
Capt. E. A. Lohmann, USN
Tel: Oregon 8-8211, Ext. 2621
North American Aviation, Inc., Los Angeles 45, Calif.
Cdr. W. R. Wilson, USN
Tel: Orchard 2-9151
Goodyear Aircraft Corp., Litchfield Park, Ariz.
Cdr. H. J. Baird, USN
Tel: Westport 5-9331, Ext. 251, 219
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Cdr. J. A. Robinson, USN
Tel: Davenport 5-3241, Ext. 410
Naval Industrial Reserve Ordnance Plant, 1675 W. 5th Street, PO Box 1011, Pomona, Calif.
Cdr. A. R. Brueggemann, USN, Acting
Tel: National 9-5111
Convair, Div. of General Dynamics Corp., San Diego 12, Calif.
Capt. R. L. Savage
Tel: Cypress 6-6611, Ext. 2022
Bureau of Naval Weapons Technical Representative, Tokyo, Japan, c/o Navy Section, Military Assistance Advisory Group, APO 900, San Francisco, Calif.
Capt. G. N. Eisenhart, USN
Tel: Tokyo 48-4226
Bureau of Naval Weapons Rep., Special Project Officers, Lockheed Aircraft Corp., Missile Systems Div., PO Box 504, Sunnyvale, Calif.
Capt. W. A. Hasler, USN
Tel: Regent 94321
Aerojet General Corp., PO Box 1947, Sacramento, Calif.
Cdr. E. G. Newburg, Jr., USN
Tel: Yukon 5-5111

Single Manager Agencies

Military Clothing & Textile Supply Agency, 2800 S. 20th St., Philadelphia 45, Pa.
Military Medical Supply Agency, 3rd Avenue and 29th Street, Brooklyn 1, New York
Military Subsistence Supply Agency, 226 W. Jackson Blvd., Chicago 6, Ill.
Military Petroleum Supply Agency, Yards & Docks Building, Washington 25, D. C.

Small Business Personnel

Washington, D. C.

Office of Naval Materiel, 18th & Constitution Ave., NW, Room B-205
Capt. F. A. Allis, (SC) USN
Mr. M. Questal
Telephone: Liberty 5-6700, Ext. 66053

Bureau of Naval Weapons, Room 0310 Main Navy
Cd. D. Spirt, USN
Mr. J. F. Lenahan
Telephone: Oxford 6-6022

Bureau of Naval Personnel, Room 2635, Arlington Annex
Capt. I. N. Hughes
Telephone: Liberty 5-6700, Ext. 42021
Bureau of Ships, 18th & Constitution Ave., N. W., Room 1225
Mr. Michael Chemuk
Mr. H. W. Garrard
Telephone: Liberty 5-6700, Ext. 63695
Bureau of Supplies & Accounts, Room 0235, 18th & Constitution Ave., N. W.
Mr. H. G. Fowler
Telephone: Liberty 5-6700, Ext. 64680
Bureau of Yards & Docks Annex, Room 2464
Capt. W. J. Davis, USN
Telephone: Liberty 5-6700, Ext. 63281
Military Petroleum Supply Agency, Yards & Docks Annex; Room 2854
Mr. R. A. Wightman
Telephone: Liberty 5-6700, Ext. 56104
Military Sea Transportation Service, Room 2208A Bldg., T-8, 3800 Newark St. N. W.
Capt. T. M. Davis, USN
Mr. C. D. Tylor
Telephone: Liberty 5-6700, Ext. 69861
Fuel Supply Office, Naval Gun Factory, 1st & M Sts., S. E. Bldg. 213, 4th Floor
Mr. Richard M. Bishop
Telephone: Lincoln 7-5700 (Code 142), Ext. 2231
Naval Weapons Plant, Bldg. 200, 11th & N Streets S. E.
Mr. J. L. Kensinger
Telephone: Lincoln 7-5700 (code 142) Ext. 562
District Public Works Office, Potomac River Naval Command, Bldg. 57, 3rd Floor
Mr. C. B. Stokes
Telephone: Lincoln 7-5700 (Code 142), Ext. 2109
Naval Research Laboratory, Bldg. 32, 2nd Floor, Room 200, 4th near Cheasapeake, S. W.
Mrs. Illa B. Strife
Telephone: Johnson 3-6600 (Code 172), Ext. 2550
Navy Purchasing Office, Room 136, Tempo Bldg. D, 4th & Independence Ave. S. W.
Mr. E. J. Elwood, Jr.
Telephone: Liberty 5-6700, Ext. 64809
Office of Naval Research, Room 2804, 17th & Constitution Ave., N. W., Tempo 3 Bldg.
Mr. L. O. Lincoln
Telephone: Liberty 5-6700, Ext. 66650
Hq. U. S. Marine Corps, Room 4002, Arlington Annex
Capt. F. B. Morris, USMC
Telephone: Liberty 5-6700, Ext. 41939
Alaska, Kodak District Public Works Office, Navy No. 127 Postmaster, Seattle, Washington
Mr. Robert R. Morrison
NS-Kodak, Ext. 718

California

Marine Corps Supply Center, Barstow
Lt. Col. H. Wallace, USMC
Telephone: Barstow 2171, Ext. 344
Marine Corps Base, Camp Pendleton
Mr. W. R. Brumbaugh
Telephone: SAratoga 2-4111, Ext. 8004
Navy Purchasing Office, 1206 South Santee Street, Los Angeles
Mr. Bertram Friedman
Telephone: Richmond 9-4711, Ext. 1466
District Public Works Office, San Bruno, LCDR L. H. Edling, JU 3-1640
U. S. Naval Supply Center, Oakland, General Supply Depot, Purchasing Div.
Mr. G. R. Kinnear
TWinoaks 3-4224, Ext. 631
U. S. Naval Supply Center, Oakland
Mr. M. Zermani
TWinoaks 3-4224, Ext. 631
Naval Ordnance Test Station, Pasadena Annex, 3202 E. Foothill Blvd.
Mr. Clinton Weaver
SYcamore 3-0621
Yards & Docks Supply Office, U. S. Naval Construction Center, Port Hueneme
Mrs. Olive E. Sherman
Telephone: Hunter 6-1651, Ext. 8515
Marine Corps Depot of Supplies, 100 Harrison Street, San Francisco
M. E. Toland
Telephone: Garfield 1-2013, Ext. 222
Military Sea Transportation Service, Fort Mason
Mr. Raymond C. Garfias
Telephone: Prospect 6-2200, Ext. 7105
Marine Corps Recruit Depot, San Diego
CWO. R. E. Pasley, USMC
Telephone: CYpress 8-3941, Ext. 786
District Public Works Office, 1220 Pacific Highway
Mr. B. L. Wade
BE 2-3871, Ext. 732/471

Connecticut

U. S. Naval Submarine Base, New London
D. P. Sullivan
Telephone: Gibson 2-4411, Ext. 555

Florida

Naval Air Station, Bldg. 110, Jacksonville
Mr. F. C. Barnes, Jr.
Telephone: Evergreen 9-7711, Ext. 781
Naval Mine Defense Lab., Panama City
Cdr. J. L. Warden, SC, USN
Telephone: Sunset 5-5285, Ext. 342
Naval Air Station, Bldg. 603, Pensacola
G. L. Hemphill
Telephone: Glendale 5-3211, Ext. 3195

Georgia

Marine Corps Supply Center, Albany
Maj. V. R. Penley, USMC
Telephone: HEmlock 5-3451, Ext. 221
Naval Ordnance Plant, Macon
Mr. G. W. Holcomb
Telephone: Macon 3-5401, Ext. 215

Hawaii

Navy Purchasing Office, Bldg. 475, Naval Supply Center, (Mail Address) Navy 128, Fleet Post Office, San Francisco, Calif.
Mr. T. H. Sunn
Telephone: Pearl Harbor 4711
District Public Works Office (Mail Address—Navy 128, FPO, San Francisco, Calif.)
CDR. T. P. Cocke
DPWO Pearl Harbor, 28194

Illinois

Naval Ordance Plant, 7500 W. Roosevelt Road, Forest Park
Mr. Jason C. VanDyke
Telephone: Easterbrook 8-3800, Ext. 283
Electronics Supply Office, Great Lakes
Mr. R. L. Fitzgerald
Telephone: Delta 6-3500, Ext. 8284
District Public Works Office, Ninth Naval District
Mr. Alfred Yesland
DElta 6-3500, Ext. 345
Naval Supply Depot, Great Lakes
Miss S. Beth Newsom
Telephone: Delta 6-3500, Ext. 8305

Indiana

Naval Ammunition Depot, Bldg. 64, Crane
Mr. P. A. Anderson
Telephone: CRane 2-511, Ext. 5731
U. S. Naval Avionics Facility, Indianapolis
Marshall T. Wampler
Telephone: Fleetwood 7-8311, Ext. 490

Kentucky

U. S. Naval Ordnance Plant, Louisville
Mr. R. S. Loebig

Louisiana

Naval Station, Bldg. 11, New Orleans
Mr. G. H. Shepard
Telephone: Forest 6-2311, Ext. 265
Military Sea Transportation Service, Gulf Subarea, 4400 Dauphine Street
Mrs. C. H. Wiesendanger
Telephone: Whitehall 5571, Ext. 240
District Public Works Office, U. S. Naval Station
Capt. C. O. McGraw
Telephone: FOrest 6-2311, Ext. 342

Maryland

Naval Air Station, Patuxent River
Mrs. Grace Moore
Telephone: Volunteer 3-3111, Ext. 201
Naval Academy, Annapolis
Mr. John Peel, Jr.
Telephone: Colonial 3-2611, Ext. 739
Naval Powder Factory, Indian Head
Mr. J. A. Kenion
Telephone: Riverside 3-2111, Ext. 193
Naval Ordnance Laboratory, Silver Springs
Naval Hydrographic Office, Suitland
Mr. J. R. Newberry
Telephone: Jordan 8-9060, Ext. 205

Massachusetts

Naval Shipyard, Bldg. 149, Boston
Mr. A. J. Dolan
Telephone: Charleston 2-1400, Ext. 206
District Public Works Office, 495 Summer Street, Boston
Mr. N. F. Flynn
LI 2-5100, Ext. 204

New Hampshire

Naval Shipyard, Bldg. 153, Portsmouth
Mr. W. M. Varrell
Telephone: Idlewood 9-1000, Ext. 424

New York

Military Medical Supply Agency, 84 Sands St., Brooklyn
Lt. W. E. McCorville, MSC
Telephone: MAin 5-4581, Ext. 411
Navy Ships Stores Office, 3rd Ave. & 29th St., Brooklyn
Mr. J. O. Combs
Telephone: STerling 8-5000, Ext. 352

U. S. Navy Purchasing Office Naval Supply Activities, 3rd Ave. & 29th St., Brooklyn
Mr. Joseph Riemer
Telephone: STerling 8-5000, Ext. 804
Military Sea Transportation Service, Atlantic Area, 58th Street & 1st Ave., Brooklyn
Mr. G. P. Cross
Telephone: Gedney 9-5400, Ext. 5161
U. S. Naval Training Devices Center, Sands Point, L. I.
Mr. Herbert A. Treat
Mr. E. J. Bocchicchio
Telephone: Port Washington 78300, 433
N. Y. Naval Shipyard
Mr. L. H. Strakowsky
District Public Works Office, 90 Church St.
Lt. F. E. Lennox
Telephone: RE 2-9100, Ext. 8389

North Carolina

U. S. Marine Corps Air Station, Cherry Point
Mr. E. J. Beamon
Telephone: Gilbert 7-2111, Ext. 23109
U. S. Marine Corps Base, Camp LeJeune
Mr. E. D. Cleaton
Telephone: Camp LeJeune, Ext. 79566

Oklahoma

Naval Ammunition Depot, McAlester
Mr. D. H. Adams
Telephone: GA 3-6330, 411

Pennsylvania

U. S. Naval Air Development Center, Johnsville
Mr. G. F. Argetsinger
Telephone: OSborne 5-7000, Ext. 265
Ships Parts Control Center, Mechanicsburg
Mr. Leo A. Yeager
Telephone: POplar 6-4751, Ext. 310
Ordnance Supply Office, Mechanicsburg
Mr. P. J. Moran
Telephone: Poplar 6-4751, Ext. 719
Aviation Supply Office, 5801 Tabor Avenue, Philadelphia
Mr. W. F. O'Connell
Telephone: Pilgrim 2-1000, Ext. 468
District Public Works Office, Bldg. 1, U. S. Naval Base
Mr. R. L. Downey
Telephone: HO 5-1000, Ext. 3657
Naval Air Material Center, Bldg. 76, U. S. Naval Base, Philadelphia
Miss Mildred Miller
Telephone: Howard 5-1000, Ext. 3432
General Stores Supply Office, 700 Robbins Avenue, Philadelphia
Mr. S. Charles
Telephone: Pilgrim 2-1000, Ext. 749
Submarine Supply Office, Rittenhouse Square Bldg., 19th & Walnut Streets, Philadelphia
Mr. John T. Howard
Telephone: Locust 7-5778, Ext. 229
Marine Corps Supply Activity, 1100 South Broad Street, Philadelphia
Mr. V. P. Manganaro
Telephone: Kingsley 6-2000, Ext. 343
Naval Ordnance Plant, York
Mr. E. J. Yergo
Telephone: York 7821, Ext. 245
Philadelphia Naval Shipyard, Naval Base
Mr. C. B. Friel
Telephone: HOward 5-1000, Ext. 2418

Rhode Island

Naval Supply Depot, Bldg. 11, Coddington Cove, Newport
Lilliam L. Whitley
Telephone: VI 7-2280, Ext. 8339

South Carolina

Naval Shipyard, Bldg. 7, Charleston
Mr. W. H. Heissenbuttel
Telephone: SHerwood 7-4171, Ext. 2107
District Public Works Office, Naval Base, P. O. Box 365
Mr. T. E. Page
Telephone: SH 7-4171, Ext. 2487
Marine Corps Recruit Depot, Parris Island
Mr. F. E. Hebert
Ext. 5674

Tennessee

Naval Air Station, Bldg 11, North Side, Memphis
Mr. John G. Sells
Telephone: Jackson 6-8851, Ext. 211

Texas

Naval Air Station, Corpus Christi
Mr. H. F. Hale
Telephone: Terminal 5-8211, Ext. 2278
Naval Station, Orange
Lt. (J. G.) E. G. Raborn
Telephone: TUxedo 3-4311, Ext. 281

Virginia

Navy Proving Ground, Dahlgren
LCDR A. B. Jaquay, SC, USN
Telephone: North 3-2501, Ext. 216
Navy Purchasing Office, Bldg. 143, Naval Supply Center, Norfolk
Miss Esther Roberts
Telephone: Madison 2-8211, Ext. 3051
District Public Works Office, Naval Base
Mr. C. A. Goodwin
Telephone: MA 2-8211, Ext. 2926
Norfolk Naval Shipyard
Mr. L. C. Shaughnessy
Telephone: EXport 7-6541, Ext. 2046
Marine Corps Schools, Quantico
Lt. Col. Murray L. Thompson, USMC
Telephone: Quantico 1000, Ext. 9776, 6165

Washington

Puget Sound Naval Shipyard, Bremerton
Mr. R. I. Shenenberger
Telephone: Essex 3-5011, Ext. 07-355
Naval Supply Depot, Seattle
LCDR E. E. Bramhall (SC) USN
Telephone: Alder 5200, Ext. 421, 422
Major Purchasing Offices
Military Sea Transportation Service, North Pacific Subarea—Pier 37
Mr. W. D. Zevenbergen
Telephone: ADler 5200, Ext. 381
District Public Works Office, Seattle Naval Station
Mr. G. L. Moulton
Telephone: ADler 5200, Ext. 337

Research and Development Opportunities

The majority of naval research and development contracts are awarded by the activities listed below. Interested firms should notify the appropriate activity of the specific research or development areas in which they are qualified, giving complete information on available facilities, past experience in Government and commercial work, qualifications of technical personnel and financial status.

Chief, Bureau of Aeronautics, Department of the Navy, Washington 25, D. C.
Issues research and development contracts in the general area of airframes, aircraft engines, propellers, electronic equipment, aircraft armament and fire control systems, aeronautical instruments, target drones, ground handling equipment for aircraft, guided missiles, parachutes, flight clothing, survival equipment, metals, chemicals, plastics, and photographic equipment.

Chief, Bureau of Ordnance, Department of the Navy, Washington 25, D. C.
Issues research and development contracts involving all types of naval ordnance items including guided missles, mines, torpedoes, guns, rockets, launchers, explosives, nuclear weapons, countermeasures, and ammunition.

Chief, Bureau of Ships, Department of the Navy, Washington 25, D. C.
Issues research and development contracts involving ship design, engineering services, fuels and lubricants, chemistry, metals and metallurgy, elastometers, textile and safety equipment, wood products, plastics, ceramics and dielectrics, coatings and preservation, noise, vibration and shock electronic equipment and components, and hull and machinery components.

Chief of Naval Research, Department of the Navy, Washington 25, D. C.
Issues contracts for basic research, including fundamental studies in such fields as electronics, chemistry, and physics, and coordinates the research programs of the technical bureaus of the Navy.

DEPARTMENT OF DEFENSE AVIATION PLANTS PROCUREMENT ASSIGNMENTS

Aircraft Plants Assigned Air Force

Beech Aircraft Corp., Wichita, Kansas
Bell Aircraft Corp., Wheatfield, N. Y.
Bell Aircraft Corp., Tonawanda, N. Y.
Boeing Airplane Co., Renton, Washington
Boeing Airplane Co., Seattle, Washington
Boeing Airplane Co., Wichita, Kansas
Cessna Aircraft Co., Hutchinson, Kansas
Cessna Aircraft Co., Wichita, Kansas
Douglas Aircraft Co., Inc., Long Beach, Calif.
Douglas Aircraft Co., Inc., NIR Plant No. 3, Tulsa, Oklahoma
Fairchild Engine and Airplane Corp., Fairchild Aircraft Division, Hagerstown, Maryland
General Dynamics Corp., Convair Div., Plant No. 2, San Diego, Cal.
General Dynamics Corp., Convair Div., Plant No. 4, Fort Worth, Texas
Hayes Manufacturing Corporation, Aircraft Division, Birmingham, Alabama
Hughes Tool Co., Hughes Aircraft Div., Culver City, Calif.
Lockheed Aircraft Corp., Plant B, Burbank, Calif.
Lockheed Aircraft Corp., Marietta, Georgia
Lockheed Aircraft Corp., Van Nuys, Calif.
North America Aviation, Inc., Inglewood, Calif.
North American Aviation, Inc., Downey, California
Northrop Aircraft, Inc., Hawthorne, Calif.
Northrop Aircraft, Inc. Radioplane Div., Van Nuys, Calif.
Palmdale Production and Testing Center, Palmdale, Calif.
Republic Aviation Corp., Farmingdale, N. Y.
United Aircraft Corp., Sikorsky Aircraft Division, Bridgeport, Conn.

Engine Plants Assigned Air Force

Aerojet-General Corp., Liquid Rocket Plant, Nimbus Station, Sacramento, Calif.
AVCO Manufacturing Corp., Bridgeport Lycoming Division, Stratford, Conn.
AVCO Manufacturing Corp., Lycoming Spencer Division, Williamsport, Penna.
Continental Motors Corp., Continental Aviation and Engineering Corp., 1470 Algonquin Avenue, Detroit, Michigan
Curtiss-Wright Corporation, Wright Aeronautical Division, Woodridge, N. J.
Fairchild Engine and Airplane Corp., Fairchild Engine Division, Deer Park, N. Y.
Ford Motor Company, Ford Aircraft Engine Plant, Chicago, Illinois
General Electric Company, Aircraft Gas Turbine Division, Plancor 36, Evendale, Ohio
General Electric Company, Aircraft Gas Turbine Division, Plancor 548, West Lynn, Mass.
General Motors Corp., Allison Division, Indianapolis, Ind.

Propeller Plants Assigned Air Force

Curtis-Wright Corporation, Propeller Division, Caldwell, N. J.
General Motors Corporation, Aero Products Division, Vandalia, Ohio

Aircraft Plants Assigned Navy

Bell Aircraft Corp., Bell Helicopter Corp., Hurst, Texas
Chance Vought Aircraft Inc., Plant B, Dallas, Texas
Douglas Aircraft Co., Inc., El Segundo, Calif., Santa Monica, Calif.
Edo Corporation, College Point, N. Y.
General Dynamics Corp., Convair Div., Plant No. 1, San Diego, Calif.
Goodyear Tire & Rubber Co., Goodyear Aircraft Corp., Akron, Ohio
Grumman Aircraft Engineering Corp., Bethpage, New York
Hiller Helicopter, Inc., Palo Alto, Calif.
Kaman Aircraft Corp., Bloomfield, Conn., Windsor Locks, Conn.
Lockheed Aircraft Corp., Plant A, Burbank, Calif.
Martin Co., Middle River, Maryland
McDonnell Aircraft Corp., St. Louis, Mo.
North-American Aviation, Inc., Columbus, Ohio
Ryan Aeronautical Corp., San Diego, Calif.
Temco Aircraft Corp., Plant A, Dallas, Texas
Vertol Aircraft Co., Morton, Pa.

Engine Plants Assigned Navy

Aerojet-General Corp., Azusa, Calif., Sacramento, Calif.
Reaction Motors, Inc., Denville, New Jersey
United Aircraft Corp., Pratt & Whitney Aircraft Div., East Hartford, Conn., North Haven, Conn., Southington, Conn.
Westinghouse Electric Corp., Aviation Gas Turbine Division, Essington, Pa., Kansas City, Mo.

Propeller Plants Assigned Navy

United Aircraft Corp., Hamilton Standard Propeller Division, Windsor Locks, Conn.

Selling to NASA

About 75 percent of all NASA expenditures go to private business, industry and educational and research organizations. NASA intends to continue to support and utilize these resources to the maximum extent.

Although some major contracts and arrangement for routine Headquarters supplies and services are contracted by Headquarters in Washington, the majority of contracts are planned and negotiated in the field. Each Research Center contracts for its own support including procurement of equipment, construction and R & D.

Each Center has its own procurement, contract negotiation, and small business staff. These offices maintain their own bidders or source lists for the supplies, services or research which they require. Any NASA procurement office can provide you with forms you can use to have your organization placed on these lists. Obtain copies, provide all the information called for, and forward one to each of the contracting Centers with which you wish to do business. This is an important step if you wish to be considered when proposals or bids are requested. NASA's decentralized procurement provides "on the scene" control, and helps to insure a diversity of sources. This means economy for the taxpayer and a wider span of business opportunities for you as a prospective contractor.

NASA contracting procedures generally follow the standard Armed Services Procurement Regulations used by the military services or Federal Procurement Regulations used by other Government agencies. However, there may be some differences in particular circumstances where the Armed Service or Federal Regulations would not be practicable or consistent with NASA's mission as established by the Congress. Such departures from standard procedures will be clearly explained in advance.

All NASA procurement offices buy supplies or services in one of these two ways:

FORMAL ADVERTISING BIDS, or NEGOTIATED PROCUREMENT.

Here are the essential features of each.

ADVERTISING FOR BIDS

Requests for bids are made whenever the supplies, materials, equipment, construction work or services required can be clearly described in the scope of work, specifications or drawings.

Generally, for such contracts, the purchasing office will send out "Invitations for Bids" to organizations on its "bidders list" for the particular item. That is why it is important for you to obtain, fill out and submit the special forms for this purpose. The purchasing office then knows something of your capabilities and knows that you are interested in bidding on a particular item or service.

On occasion, a bidders list will contain so many names for an item or service it would not be practicable to solicit and examine bids from every potential source. In these cases, the office may send invitations to only part of the list each time it makes a purchase. The names are changed at subsequent purchase invitations, until every listed firm is given an opportunity to bid. This usually applies to common commercial items where there are numerous sources.

Each Invitation to Bid will include technical specifications, delivery or completion dates, place and method of delivery, the nature and number of reports or manuals which may be required, operational tests and instructions, and other items which should be considered in submitting a bid. In addition, the contract clauses, terms and conditions are set forth in detail. There will also be a notice of the date, hour and place when the bids will be publicly opened and recorded.

As you follow the instructions on the Invitation to Bid, consider carefully any special conditions or clauses. Remember that mistakes discovered after the opening of a bid may not be subject to correction and can be costly.

Bids that arrive after the designated hour are "late bids" and will not be considered unless they have been delayed in the mails for reasons over which you have no control. Unless specifically authorized by the invitation to bid or accompanying papers, a telegraphic or alternative bid will not be considered.

NEGOTIATED PROCUREMENT

The technique of negotiated procurement is also employed by NASA under circumstances authorized by law. Negotiated procurement has particuler application in research and development where it is rarely possible to draft detailed specifications.

When NASA employs negotiated procurement it makes use of bidders or source lists. However, the procurement office may not find it feasible to request proposals or quotations from every organization on the list. In such cases, requests may be sent only to firms believed to be most qualified. Requests for proposals are sent to enough suppliers to assure full and free competition. In this way unqualified firms are not encouraged to incur substantial costs in preparing proposals where there is little prospect of award to them. Uninvited proposals, however, are considered.

The appropriate NASA contracting officer will review the various quotations or proposals received. He is authorized to negotiate further with firms which have submitted the most acceptable plans. Award of a contract is generally made by administrative decision based on a thorough analysis of all the facts presented. The contracting officer considers the factors previously mentioned, and in addition such matters as price, delivery, and quality of product.

If your proposal is acceptable to NASA a number of details will be discussed and worked out before a contract is signed. You may, at any stage in the negotiation, be asked to submit a detailed cost summary or breakdown, together with supporting data or other information.

It should be understood that even when the Government requests a proposal, there is no obligation to reimburse a bidder for any costs incurred in submitting the proposal.

RESEARCH PROPOSALS

You don't have to wait for NASA to make a formal request for an R & D proposal. If you have an idea which is original in nature and concept, and which falls within NASA's field of interest, you can submit your plan directly without waiting to be asked.

There is no specific form required for submitting unsolicited R & D proposals. But, here are some of the items you should include:

- Name and address of your organization.
- Number of employees, including totals and qualifications of technical personnel.
- Brief description of your facilities, particularly those which would be used in your proposed R & D effort.
- Brief outline of your previous

work and experience in the field.

If available, you should include a descriptive brochure and financial statement.

Title of your proposed research and name of the principal investigator (s).

A brief abstract of the proposed project.

A suggestion as to the proposed starting and completion dates.

An outline of your proposed budget, including information on equipment, facility and personnel requirements.

Names of any other Federal Agencies receiving this proposal.

Research proposals should be addressed to the National Aeronautics and Space Administration, Washington 25, D.C. marked, Attention: Office of Research Grants and Contracts. You should send 10 copies.

Your proposal is then studied by a special staff. Proposals which would further NASA program and not duplicate existing work to an unreasonable degree are then referred to NASA engineers and scientists in Washington and in the field who will make individual reports and recommendations to the appropriate NASA officials.

You can save time and speed a decision on your proposal by avoiding highly detailed and elaborate information in your initial submission. A complete proposal in final form need be submitted only after it has been determined that the project you propose is relevant to NASA needs and warrants more detailed study. Your informal letter proposal should come first.

NASA RESEARCH CENTERS

NASA Headquarters, National Aeronautics and Space Administration, Washington 25, D. C.
Director, Procurement and Supply: Ernest W. Brackett, Telephone: DU 2-6376
Small Business Advisor and Industry Assistance Officer: Jacob M. Roey, Telephone: DU 2-6814

Ames Research Center, Moffett Field, California, Mountain View, California, Tel: Yorkshire 7-5581
Procurement Officer: A. S. Hertzog
Small Business Specialist: Donald E. Davis
The Ames Research Center, with an extensive background in high-speed aerodynamics, is currently making important contributions in basic and applied research on both aeronautical and space flight problems.
Approximately two-thirds of the Center's programs are directly applicable to space, particularly atmosphere re-entry for manned satellites, boost-glide vehicles, proposed manned interplanetary and lunar craft and ballistic missiles. This includes a wide variety of environmental studies as well as research, both basic and applied, in stabilization and guidance.
The remaining portion of the Ames research efforts is concerned with the fundamentals of hypersonic and supersonic aircraft and the problems of vertical and short take-off and landing aircraft.
Typical projects at the Ames Research Center include: Orbital attitude stabilization of an advanced meteorological satellite; Stabilization and control for an orbiting astronomical observatory; Studies of the ability of a human pilot to control a space vehicle during re-entry; Design approaches for re-entry vehicles; Wind tunnel and flight research on vertical and short take-off and landing aircraft; Instrumentation and simulation techniques and devices and studies of military and civilian aircraft of the future.

Langley Research Center, Langley Field, Virginia, Hampton, Virginia, Tel: Park 2-6341
Procurement Officer: Sherwood L. Butler
Small Business Specialist: Joseph F. Braig
The Langley Research Center is primarily concerned with the conduct of research related to the problems associated with space flight and entry from space into planetary atmospheres, and problems of advanced aircraft.
In the areas of space flight and atmospheric entry, Langley Research Center activities include work on heat transfer, materials, structures, and guidance and control of satellites and spacecraft, ballistic missiles, anti-missile missiles, and boost-glide and winged space vehicles.
Aircraft research problems investigated at Langley are applicable to military and commercial vehicles of all types—missiles, bombers, interceptors, supersonic transports, helicopters, vertical takeoff-landing (VTOL) and short takeoff-landing (STOL) airplanes, and ground effect machines (GEMS) which permit large vehicles to ride on a cushion of air.
Typical projects at the Langley Research Center include: Experimental techniques duplicating the high-speed, high-temperature environment of returning spacecraft; Aerodynamic and structural research related to highspeed airplanes, missiles and spacecraft; Studies of basic fluid mechanics including magnetoplasmadynamics and the characteristics of gases at high temperature; Development of special structures capable of withstanding high temperature or landing impacts; Design and development of specialized research instrumentation and supporting research on specific development projects for both NASA and other Government organizations including Mercury, Minuteman, Polaris, and B-70.

Goddard Space Flight Center, Greenbelt, Maryland, Tel: LIncoln 7-9575
Procurement Officer: Daniel H. Murphey
Small Business Specialist: Harry T. O'Toole
The Goddard Space Flight Center is under construction with completion scheduled for late 1961. It is named for the late Dr. Robert H. Goddard, the "Father of American Rocketry." Pending completion of the permanent facility, personnel are housed in other buildings in the National Capital Area and at the Langley Research Center.
The major role of the Goddard Space Flight Center will be in the fields of scientific earth satellites, manned space flights, and communications and meteorological satellite systems. This will include advanced planning and execution of technical projects including monitoring of contractors in addition to the direct flight activities. The Center is responsible for related tracking data acquisition and data reduction from their flights.
Typical projects of the Goddard Space Flight Center include advanced planning and assistance in formulation of the National Space Program in the space sciences, manned flight, and satellite application areas; Scientific and engineering research necessary to serve as a base for future ideas and applications; Prototype fabrication of components and systems either by NASA personnel or by outside contract and management of operational programs in certain aspects of space communications and tracking including orbital computation, data reduction and interpretation.
One of the major subdivisions of the Goddard Space Flight Center is the Space Task Group which was created in the fall of 1958 to carry out Project Mercury, the NASA program to investigate man's performance capabilities and ability to survive in a true space environment. This program involves a research and development "buildup" and unmanned suborbital and orbital flight and recovery.

Jet Propulsion Laboratory, California Institute of Technology, 4800 Oak Grove Drive, Pasadena 3, California, Tel: SYlvan 0-6811
Procurement Officer: William Vaughn
Small Business Specialist: D. W. Anawald
The task of exploring the moon and the planets is the major responsibility of NASA's Jet Propulsion Laboratory.
Research at JPL is administered through eight technical divisions and covers the broad spectrum of activities associated with space programs, including propulsion, aerodynamics, chemistry, guidance, communications, physics, mathematics, and many other related fields.
Although JPL is operated under contract by the California Institute of Technology, it follows NASA policy which encourages subcontracting tasks to industry. It is expected that in the near future 70 percent of the JPL contract funds will be awarded to outside organizations.

Western Operations Office, 150 Pico Boulevard, Santa Monica, California, Tel: EXbrook 3-9641
Procurement Officer: Earle Sample
Small Business Specialist: Paul E. Ross
Liaison responsibility for NASA contract activities located west of Denver is centered at the Western Operations Office, Santa Monica, California. This office provides liaison on the West Coast for industry and research organizations on one hand, and for NASA headquarters and field installations on the other.
The Western Operations Office administers NASA contracts, performs technical monitoring and liaison on NASA contracts or projects and advises Headquarters on technical developments and capabilities in the area. The office performs associated security, legal and patent services and auditing.

Flight Research Center, Box 273, Edwards, California, Tel. Clifford 8-2111
Procurement Officer: Morris E. Bowling
Small Business Specialist: Lloyd J. Walsh
Full-scale flight research, including such fields as aerodynamics, hot structures, operating problems and the mechanics of flight in the atmosphere is the task of the NASA Flight Research Center.
In addition to analytical programs, the Flight Research Center specializes in extensive flight studies using specially equipped operational and experimental aircraft. A major program at the current time is the X-15, designed to yield new data at extreme altitudes and speeds. A major future program involves technical direction for research instrumentation and participation in the flight program of the joint USAF-NASA Dyna Soar I.
While the major effort at the Flight Research Center is directly associated with the X-15 program, additional research includes: Predication of hypersonic aerodynamic characteristics through analog simulation techniques and correlation with flight; investigation of the handling qualities of advanced military and commercial aircraft and radar and telemetry support for flight projects.

Wallops Station, Wallops Island, Virginia, Tel: VAlley 4-3411
Procurement Officer: Lewis T. Birch
Wallops Station is a primary center for the launching of research models for the study of hypersonic and space flight problems. This includes basic studies in connection with Project Mercury.
Many multi-staged research missiles are fired from the Wallops Station range facilities each year. Some of these missiles have flown higher than three million feet above the Atlantic Ocean and at speeds in excess of 16,000 miles an hour. NASA also plans the launching of small earth satellites into orbit from Wallops.
Typical projects at the Wallops Station also include flight studies of airplane, missile, or space vehicle "research shapes"; Flight studies of dynamic scale models of actual flight vehicles still in the design stage and research with free-fall instrumented models dropped from aircraft.

Marshall Space Flight Center, Huntsville, Alabama, Tel: JEfferson 6-4411
Procurement Officer: Wilbur S. Davis
Small Business Specialist: J. A. Harrison
The Marshall Space Flight Center consists mainly of facilities and personnel transferred under agreement from the Army Ballistic Missile Agency and other Army organizations at Redstone Arsenal, Alabama. The Center occupies 1,200 acres adjoining the city of Huntsville. Its facilities are valued at approximately $100 million. The Center has charge of developing and operating NASA's launch vehicles, and conducting related research.
Technical functions of the Center are divided among nine laboratories. Activities include investigation of aeroballistics and related sciences; simulation and data reduction; production of experimental model and prototype boosters and research in manufacturing methods and technology; the design and pilot development of guidance and control systems and checkout and launching of boosters and space vehicles.
Typical projects of the Marshall Space Flight Center include: Launching of spacecraft with the JUNO II booster; Modifying Redstone rockets for Project Mercury and development of the Saturn and Centaur vehicles, the F-1 single chamber 1.5 million-pound thrust engine and the 200,000-pound liquid hydrogen-liquid oxygen engines.

Lewis Research Center, 21000 Brookpark Road, Cleveland 35, Ohio, Tel: WInton 1-6620
Procurement Officer: John Biggs
Small Business Specialist: Norman C. Prahst
The Lewis Research Center is primarily responsible for basic and applied research in aeronautical and space propulsion and power generation. The effort is divided into five major areas: airbreathing engines, chemical rocket engines, nuclear rocket engines, electrical propulsion systems and power generation systems. In addition, the Research Center conducts research in materials, lubrication and wear and instrumentation.
Lewis is responsible for the operation of the Plumbrook Research Facility at Sandusky, Ohio. This facility conducts research pertinent to nuclear rocket systems, chemical rockets and power generation systems.
Typical projects at Lewis include: Effect of zero "G" condition on propellant storage and pumping systems; High energy propellants for rocket systems; Propulsion systems for "soft" lunar landings; Direct conversion of heat to electricity; Electrical rocket systems for space propulsion; Materials and heat transfer research related to nuclear rocket systems and analytical and experimental studies of fluid mechanics involving pumps, turbines and heat exchangers.

SECURITY REGULATIONS

NASA, to safeguard its classified contracts, has adopted the Department of Defense Industrial Security Program. This means that if you want to participate in a classified prime or subcontract, you must have, or must obtain, a Department of Defense Security clearance.

Advanced Research Projects Agency

Organization

The Advanced Research Projects Agency (ARPA) was established in February 1958 in response to an urgent need for centralized management of selected research projects which were essential to the security of the United States. As initially established, ARPA was a line agency of the Department of Defense, reporting to the Secretary of Defense. In late 1959, a realignment was effected under which the Director of ARPA is now responsible to the Director of Defense Research and Engineering.

How ARPA Operates

Within program areas assigned by the Director of Defense Research and Engineering, ARPA plans, initiates and directs specific research and development projects. ARPA operates as a small management team having sole responsibility for making decisions with respect to its assigned projects. A member of the pertinent ARPA Technical Office is designated as project manager for each project and he is the official ARPA representative in dealing with contractors and contracting agents.

In accomplishing its assignments, ARPA must determine the present "state of the art" and decide on the courses of action which are consistent with Department of Defense objectives and with available resources. In so doing, ARPA gives consideration to all available knowledge in the field particularly to proposals advanced by individuals, industry and government agencies.

Upon approval of a proposal, ARPA normally issues a work order, (ARPA Order), directly to a subordinate activity of one of the military departments, e.g., Air Research and Development Command, Army Ordnance Missile Command, Office of Naval Research, or to another government agency which acts as contracting agent for ARPA. In certain instances, ARPA may arrange for contracts to be awarded directly to individuals, business firms or educational or research institutions.

Funds necessary for the accomplishment of ARPA projects are made available from the ARPA budget.

How Unsolicited Proposals Should Be Prepared and Submitted

Proposals should be submitted in duplicate to the Director, Advanced Research Projects Agency, The Pentagon, Washington 25, D. C.

It is the desire of ARPA to utilize small business to the maximum extent possible. Therefore, proposals from small business are particularly encouraged.

Before submitting an unsolicited proposal to ARPA, the proponent should make a thorough search of all technical reports, patents and other data pertaining to the subject in order to become thoroughly familiar with the state of the art.

No standard format exists for submission of proposals. However, they should contain the following information (proposals should not normally exceed 25 pages in length):

1. General statement requesting consideration of the proposal.
2. A technical description of the proposed work, including a brief review of the scientific background and of work previously done in the field of the proposals.
3. Statement of the objectives of the project.
4. Technical approaches proposed.
5. Special facilities and equipment required and available.
6. Major phases and action milestones through which the project will progress with estimated dates for each.
7. Estimated cost of the proposal, showing a breakdown of major cost categories.
8. Names and background of principal scientists and engineers who will be used in the project.

To facilitate handling and evaluation of unsolicited proposals, it is recommended that a covering letter list the names of other government activities to which the proposals have been submitted.

Any information contained in a proposal which concerns a basic or major improvement and which is considered to be of a proprietary nature should be clearly identified. A differentiation should be made between proprietary data and patent data when one or both are contained in a proposal. (The Armed Services Procurement Regulations (ASPR), Section 9-201(b) gives the definition of proprietary data. These may be seen at the office of any contracting officer of the Department of Defense or they may be obtained from the Superintendent of Documents, Government Printing Office.)

The government is not obligated for reimbursement of costs incurred in preparing and submitting proposals.

Who May Be Contacted

Correspondence regarding ARPA activities should be addressed to the Director, Advanced Research Projects Agency, The Pentagon, Washington 25, D. C. Acknowledgment will be made of the receipt of all proposals, together with a statement of application to ARPA fields of interest.

Following issuance of an ARPA Order and establishment of a contract, contacts should be generally with the contracting agent (the addressee of the pertinent ARPA Order). Where this is not feasible, contact may be made with ARPA's Technical Offices which will be familiar with the status of the Order.

Project assignments held by ARPA are described in a brochure which may be obtained by writing the Advanced Research Projects Agency, The Pentagon, Washington 25, D. C.

Aviation Week—Space Technology

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The most widely used product reference book of the Aviation Industry

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CONSOLIDATED LISTING OF

FAA CERTIFICATED REPAIR STATIONS

(As of July 1, 1960)

This list shows the name, mailing address, certificate number and ratings of repair stations certificated by the FAA as of July 1, 1960.

The list is divided into FAA regions with a separate list of repair stations located outside the U. S. Requests for additional information relative to FAA certification should be directed to the repair station or to the FAA Chief, Flight Standards Field Division at the address shown at the head of the regional list for Regions 1 thru 4 and the Regional Managers, Regions 5 and 6. Repair stations located outside the U. S. are subject to specific limitations. Information relative to the limitations of any specific repair station located outside the U. S. should be obtained from the repair station or from the Washington Office of the FAA.

Ratings of repair stations are shown by code letters. These code letters and ratings are:

A-1	Airframe, Class I	**L-P**	Limited, Powerplant
A-2	Airframe, Class II	**L-PR**	Limited, Propeller
A-3	Airframe, Class III	**L-I**	Limited, Instrument
A-4	Airframe, Class IV	**L-R**	Limited, Radio
P-1	Powerplant, Class I	**L-AC**	Limited, Accessory
P-2	Powerplant, Class II	**L-SS-A**	Limited–Special Services, Airframe
P-3	Powerplant, Class III		
PR-1	Propeller, Class I	**L-SS-P**	Limited–Special Services, Powerplant
PR-2	Propeller, Class II		
I-1	Instrument, Class I	**L-SS-PR**	Limited–Special Services, Propeller
I-2	Instrument, Class II		
I-3	Instrument, Class III	**L-SS-I**	Limited–Special Services, Instrument
I-4	Instrument, Class IV		
R-1	Radio, Class I	**L-SS-R**	Limited–Special Services, Radio
R-2	Radio, Class II		
R-3	Radio, Class III	**L-SS-AC**	Limited–Special Services, Accessory
AC-1	Accessory, Class I		
AC-2	Accessory, Class II	**L-SS-**	Limited–Nondestructive
AC-3	Accessory, Class III	**NI&T**	Inspection, Testing and Processing
L-A	Limited, Airframe		

Form FAA-390.1, pages 1 and 2, Operations Specifications, are issued with the repair station certificate. The Operations Specifications show the privileges, responsibilities and limitations relative to ratings issued to the repair station.

Region 1

Federal Building, New York International Airport, Jamaica, Long Island, New York

Connecticut

Aerotronics Engineering, Inc., Chester Airport, Chester, Connecticut. R-1, L-R, Cert. No. 4396

Chandler-Evans Corp., Overhaul, Repair & Modification Dept., Charter Oak Boulevard, West Hartford, Connecticut. AC-1, 2, L-AC, Cert. No. 4377

Flight Enterprises, Div. of International Aircraft Services, Inc., Bradley Field, Windsor Locks, Connecticut. A-1, 2, 3, 4, I-1, 2, 3, L-I, R-1, 2, L-R, AC-1, 2, 3, L-SS-AC, Cert. No. 3557

Overhaul and Repair Department, Hamilton Standard Division, United Aircraft Corporation, Windsor Locks, Connecticut. PR-2, Cert. No. 4387

Magnaflux Corporation, 483 Park Avenue, East Hartford 8, Connecticut. L-SS, NI&T, Cert. No. 3997

New England Propeller Service, Inc., Main Street, Bradley Field, Windsor Locks, Connecticut. AC-1, 2, L-AC, PR-2, L-PR, Cert. No. 3580

Pratt & Witney Aircraft, Airport Department, 400 Main Street, East Hartford 8, Connecticut. L-A, Cert. No. 3968

Pratt & Whitney Aircraft, Airport Department, 400 Main Street, East Hartford 8, Connecticut. AC-1, 2, L-AC, L-P, Cert. No. 3990

Putnam Technical School, 28 Providence Street, Putnam, Connecticut. L-A, L-P, Cert. No. 113

Sikorsky Overhaul & Repair Dept., Sikorsky Aircraft, United Aircraft Corp., South Avenue, Bridgeport, Connecticut. L-A, L-PR, Cert. No. 1000

Usher Aviation Radio Division, Municipal Airport, Burr Street, New Haven 13, Connecticut. R-1, 2, L-R, Cert. No. 3939

Delaware

Atlantic Aviation Corporation, Wilmington Division, P. O. Box 1709, Wilmington, Delaware. A-1, 3, 4, R-1, 2, L-R, L-I, L-SS-A, Cert. No. 3514

District of Columbia

Allegheny Airlines, Inc., Hangar #12, Washington National Airport, Washington, D. C. L-A, R-1, 2, I-1, 2, L-1 AC-1, 2, Cert. No. 1384

Butler Aviation, Hangar #9, Washington National Airport, Washington 1, D. C. L-A, L-R, R-1, 2, A-3, Cert. No. 3562

Capital Airlines, Inc., Washington National Airport, Washington 1, D. C. PR-2, R-1, 2, I-1, 2, 3, 4, AC-1, 2, L-A, L-P, L-AC, Cert. No. 306

Kentucky

Aircraft Radio Laboratory, Bowman Field, Louisville, Kentucky, R-1, 2, Cert. No. 4271

Air/Nav Instruments, Bowman Field, Louisville 5, Kentucky. I-1, 2, 3, Cert. No. 4398

Falls City Flying Service, Inc., Standiford Field, Louisville 13, Kentucky. P-1, PR-1, AC-1, 2, L-PR, Cert. No. 3709

Maine

No Listing

Maryland

Air Mod—Division of Cook Electric Company, Hangar #2, Friendship International Airport, Baltimore, Maryland. A-3, L-A, Cert. No. 4388

Baltimore Aero Service, Hangar 2, Harbor Field, Baltimore 22, Maryland. L-A, Cert. No. 3543

Massachusetts

Boston University, College of Industrial Technology, 395 Maverick Street, East Boston 28, Massachusetts. A-1, 3, P-1, PR-1, AC-1, 2, L-PR, Cert. No. 225

East Coast Aviation Corp., Bedford Airport, Lexington 73, Massachusetts. A-1, 3, P-1, L-A, L-SS-NI&T, Cert. No. 3958

General Electric Company, Small Aircraft Engine Department, 1000 Western Avenue, Lynn, Massachusetts. L-P, Cert. No. 1001
Arnold Greene, Testing Laboratories, Inc., 6 Huron Drive, Natick, Massachusetts. L-SS-NI&T, Cert. No. 3588
Jennings Brothers Air Service, Inc., Service Department, Municipal Airport, Worcester, Massachusetts. L-A, L-AC, Cert. No. 4380
Revere Airways, Inc., 339 Squire Road, Revere, Massachusetts. A-1, 3, P-1, Cert. No. 3551
E. W. Wiggins Airways, Inc., Norwood Municipal Airport, Norwood, Massachusetts. A-1, 3, P-1, R-1, L-R, Cert. No. 171
Winged Instrument & Accessory Corp., Civilian Terminal Area, Bedford Airport, Bedford, Massachusetts. I-1, L-1, AC-1, 2, Cert. No. 3505

New Hampshire

No Listing

New Jersey

Aircraft Supplies, 44 Park Avenue, Nutley 10, New Jersey. L-SS-NI&T, Cert. No. 3962
Airmar Radio Service, Inc., Hangar No. 12, Newark Airport, Newark, New Jersey. R-1, 2, Cert. No. 4133
Aeroflex Corporation, Andover Field, Andover, New Jersey. L-A, Cert. No. 4385
Airwork Corporation, Millville Municipal Airport, Millville, New Jersey. P-1, 2, AC-1, 2, Cert. No. 3507
Atlantic Aviation Corp., P. O. Box 146, Hasbrouck Heights, New Jersey. A-3, L-A, R-1, R-2, L-R, L-1, Cert. No. 3950
The Babb Co., A Division of International Aircraft Services, Inc., Route 1, Linden Airport, Linden, New Jersey. AC-1, 2, 3, PR-1, 2, P-1, L-SS-NI&T, L-P, Cert. No. 3542
H. J. Burke Co., Inc., 4957 Washington Avenue, Little Ferry, New Jersey. I-1, 2, L-I, R-1, L-R, Cert. No. 3578
Consolidated Instrument Co., Inc., Teterboro Air Terminal, Teterboro, New Jersey. I-1, 2, 3, AC-2, Cert. No. 3501
Continental Can Company, Inc., Air Transportation Department, Box 791, Morristown, New Jersey. L-A, R-1, 3, L-R, Cert. No. 4267
Curtiss-Wright Corp., Caldwell Wright Division, Passaic Avenue, Caldwell, New Jersey. P-2, L-A, Cert. No. 241
Eclipse Pioneer Division, The Bendix Corporation, Teterboro, New Jersey. I-1, 2, 3, 4, Cert. No. 1003
Essex County Vocational & Technical High School, 209 Franklin Street, Bloomfield, New Jersey. L-P, L-SS-A, Cert. No. 812
General Electric Company, New York Aircraft Service Shop, 5995 Tonnelle Avenue, North Bergen, New Jersey. L-SS-A, L-PR, Cert. No. 4140
Hearfott Company, Inc., 1150 McBride Avenue, Little Falls, New Jersey. I-2, L-I, Cert. No. 3798
Linair, Inc., Route No. 1, Linden Airport, Linden, New Jersey. I-1, 2, Cert. No. 4145
Magnaflux Corporation, 39 Delevan Avenue East, Newark 4, New Jersey. L-SS-NI&T, Cert. No. 4966
Magnaplate Testing Laboratories, Inc., 331 Main Street, Belleville, New Jersey. L-SS-NI&T, Cert. No. 3796
Mattituck Airbase Corp., Linden Airport, Linden, New Jersey. A-3, L-A, Cert. No. 3569
Midway Aircraft Instrument Co., 185 Berger Street, Wood-Ridge, New Jersey. I-1, 2, 3, 4, Cert. No. 3559
Newark Air Service, Inc., Newark Airport, Hangar No. 12, Newark 5, New Jersey. A-3, L-A, Cert. No. 105
Radio Aircraft Company, Teterboro Air Terminal, Teterboro, New Jersey. R-1, L-R, Cert. No. 3942
Safair Flying Service, Inc., Teterboro Airport, Teterboro, New Jersey. P-1, L-AC, Cert. No. 3549
Smith-Meeker Engineering Co., Teterboro Airport, Teterboro, New Jersey. R-1, 2, Cert. No. 3599
Teterboro Aircraft Service, Teterboro Airport, Teterboro, New Jersey. L-A, Cert. No. 4395
United States Overseas Airlines, Inc., Cape May County Airport, P. O. Box 234, Wildwood, New Jersey. R-1, 2, Cert. No. 3575

New York

Academy of Aeronautics, LaGuardia Airport, Flushing 71, New York. L-A, L-P, Cert. No. 1336
Aero Trades, Inc., MacArthur Airport, Ronkonkoma, L. I., New York. A-1, 3, L-A, Cert. No. 115
Agawam Aircraft Products, Inc., Bay Street, Sag Harbor, New York. L-AC, Cert. No. 4386
Aircraft Instrument Development Service, Inc., 71 Gaza Boulevard, Farmingdale, L. I., New York. I-1, 2, 3, 4, Cert. No. 3791
Aircraft Turbine Service, Inc., 1300 Shames Drive, Westbury, Long Island, New York. L-AC, Cert. No. 3956
Air Instro, Incorporated, 153-47 Rockaway Boulevard, Jamaica 34, New York. I-1, 2, 3, AC-2, Cert. No. 3548
Airmar Radio Service, Inc., New York International Airport, Jamaica 20, New York. R-1, 2, L-R, Cert. No. 3597
Airmar Radio Service, Inc., MacArthur Airport, Ronkonkoma, New York. R-1, 2, L-R, Cert. No. 3598
Airponents, Inc., 25 Buena Vista Avenue, & Rockaway Turnpike, Lawrence, L. I., New York. AC-1, 2, 3, Cert. No. 3591
Airway Associates, 165-09 147th Avenue, Jamaica, New York. AC-1, L-SS-NI&T, Cert. No. 3953
A & M Instrument Service, Inc., 76-14 Woodside Avenue, Elmhurst, New York. L-I, Cert. No. 4264
Aviation High School, 35th Street & Queens Boulevard, Long Island City, New York. L-SS-A, Cert. No. 267
Buffalo Aeronautical Corp., Buffalo Airport, Buffalo, New York. A-1, 3, L-A, Cert. No. 175
Butler Aviation—LaGuardia, Hangar 7, LaGuardia Airport, Flushing 71, New York. A-1, 3, R-1, 2, AC-2, L-A, Cert. No. 3947
Central Aviation & Marine Corp., MacArthur Airport, P. O. Box 300, Sayville, New York. AC-1, 2, L-AC, L-SS-NI&T, L-SS-AC, Cert. No. 3585
Collins Instrument Co., 380 Lafayette Street, New York City 3, New York. L-SS-AC, L-SS-A, Cert. No. 4273
Consolidated Airborne Systems, Inc., 900 Third Avenue, New Hyde Park, Long Island, New York. I-2, 4, Cert. No. 4391
Dot Airtronics, A Division of Dot Products Corrp., Zahns Airport, Lindenhurst, New York. R-1, 2, L-I, Cert. No. 3992
Durham Aircraft Service, Inc., 56-15 Northern Boulevard, Woodside 77, New York. I-1, 2, 3, 4, AC-1, 2, 3, L-SS-A, Cert. No. 3532
Flight Electronics Corp., Westchester County Airport, Hangar F, White Plains, New York. R-1, 2, L-I, Cert. No. 4399
General Electric Company, Flight Test Center, 130 Saratoga Roard, Schenectady, New York. L-A, Cert. No. 3940
Hermetic Aircraft Instrument Corp., 99 E. Hawthorne Avenue, Valley Stream, New York. I-1, 2, L-I, Cert. No. 4144
Industrial X-Ray, Inc., 79 Herricks Road, New Hyde Park, New York. L-SS-NI&T, Cert. No. 3952
Instrument Associates, 351 Great Neck Road, Great Neck, New York. I-1, 2, 3, 4, L-AC, Cert. No. 3564
International Aviation Industries Inc., Westchester County Airport, White Plains, New York. A-1, 3, L-A, Cert. No. 4269
Jet Turbine Service, Inc., 129-15 92 Avenue, Richmond Hill 18, New York. L-AC, Cert. No. 4381
Lawrence Aviation Industries, Inc., Port Jefferson Station, Long Island, New York. L-SS-NI&T, L-AC, Cert. No. 4136
Link Aeronautical Corp., Tri-Cities Airport, Endicott, New York. L-A, Cert. No. 97
Lockheed Aircraft Service, New York, Inc., New York International Airport, Jamaica 30, New York. A-1, 2, 3, 4, AC-1, 2, 3, I-1, 2, 3, 4, R-1, 2, L-R, L-SS-AC, L-SS-NI&T, Cert. No. 3527
Magnaflux Corporation, 128 Liberty Avenue, Mineola, New York. L-SS-NI&T, Cert. No. 3967
Johns-Manville Corp., Westchester County Airport, White Plains, New York. R-1, 2, L-A, Cert. No. 3793
Mars Aircraft Radio Service, Inc., New York International Airport, Hangar #1, Jamaica, New York. R-1, 2, L-R, Cert. No. 3592
Mattituck Airbase, Inc., Mattituck Airport, Mattituck, L. I., New York. L-A, L-P, L-AC, Cert. No. 3533
Mohawk Airlines, Inc., Oneida County Airport, Utica, New York. R-1, 2, I-1, 2, 3, L-A, AC-1, 2, Cert. No. 4265
Page Airways, Inc., Rochester Airport, Rochester, New York. A-1, 3, L-A, L-R, L-I, Cert. No. 3964
Pester's Propeller Service, Inc., 99 State Street, Westbury, L. I., New York. PR-1, 2, L-AC, Cert. No. 182
Republic Aviation Corp., Farmingdale, L. I., New York. L-A, Cert. No. 2776
Schweizer Aircraft Corporation, Chemung County Airport, Elmira, New York. L-A, L-SS-A, L-SS-NI&T, Cert. No. 4397
Simmonds Aerocessories, Inc., 105 White Plains Road, Tarrytown, New York. L-AC, Cert. No. 3593
S. M. S. Instrument & Accessories, Inc., New York International Airport, Jamaica 30, New York. I-1, 2, 3, 4, AC-1, 2 3, L-AC, L-SS-NI&T, Cert. No. 3500
Smith-Meeker Engineering Co., Hangar D, Westchester County Airport, White Plains, New York. R-1, 2, Cert. No. 4272
Speed's Flying Service, Inc., 23-11 Linden Street, Flushing, L. I., New York. A-1, 3, P-1, Cert. No. 3959
Standard Aircraft Equipment Co., Inc., P. O. Box 271, Mineola, L. I., New York. I-1, 2, 3, 4, L-SS-A, Cert. No. 188
Standard Aircraft Equipment Co., Inc., Merritt Road, Farmingdale, New York. AC-1, 2, 3, Cert. No. 3969
Swiflite Aircraft Corp., Box 217, Ronkonkoma, L. I., New York. R-1, 2, Cert. No. 4141
Thompson Aircraft Tire Corp., 870 South Oyster Bay Road, Hicksville, New York. AC-1, Cert. No. 3961
Union Carbide Corp., Aviation Department, Hangar "D", Bay 2, Westchester County Airport, White Plains, New York. L-A, Cert. No. 3960
Unipak Aviation Corp., 24-68 47th Street, Astoria 3, Long Island City, New York. AC-1, 2, 3, Cert. No. 3797
Westfield Aircraft Electronics, Inc., Westchester County Airport, White Plains, New York. R-1, 2, Cert. No. 4146
E. A. Wildermuth, Inc., 1102 Atlantic Avenue, Brooklyn 38, New York. AC-2, Cert. No. 4263

Ohio

Aeroproducts Operations, Allison Division, General Motors Corp., Municipal Airport, Dayton 1, Ohio. PR-2, L-AC, Cert. No. 4378
Airborne Communications, Inc., Hangar 3, Lunken Airport, Cincinnati 26, Ohio. R-1, L-R, L-I, Cert. No. 4138
Aircraft Instrument Repair Station, c/o N. American Aviation, Inc., 4300 E. Fifth Avenue, Columbus 16, Ohio. I-1, 2, 3, 4, Cert. No. 3747
Aircraft Service Inc., Hangar No. N-9, Cleveland Hopkins Airport, Cleveland 35, Ohio. R-1, L-R, L-I, Cert. No. 3946
Ashland Oil and Refining Co., P. O. Box 298, Worthington, Ohio. L-R, Cert. No. 4379.
Cincinnati Aircraft, Inc., Hangar #2, Luken Airport, Cincinnati 26, Ohio. R-1, L-R, L-I, A-3, P-1, Cert. No. 4748
Clydesdale Aircraft Corp., 3850 E. Fifth Avenue, Columbus, Ohio. AC-1, 2, L-SS-NI&T, P-1, L-P, Cert. No. 2723
Dayton Aviation Radio & Equipment Corp., Box 312, Troy, Ohio. R-1, 2, Cert. No. 3795
Erie Radio Inc., Route #4, Swanton, Ohio. R-1, L-R, L-I, Cert. No. 4376
Firestone Tire & Rubber Co., Flight Operations, Hangar 1, Akron Municipal Airport, Akron 6, Ohio. R-1, 2, Cert. No. 4143
General Air Motive Corp., Cleveland Hopkins Airport, Cleveland 11, Ohio. AC-1, 2, I-1, 2, 3, L-SS-NI&T, Cert. No. 272
General Electric Co., Cincinnati, Aircraft Apparatus Service Shop, 260 W. Mitchell Avenue, Cincinnati 32, Ohio. L-AC, L-I, Cert. No. 4390
Hartzel Propeller, Inc., 350 Washington Avenue, Piqua, Ohio. PR-2, Cert. No. 4389
McCauley Industrial Corp., 1840 Howell Avenue, Dayton 7, Ohio. PR-2, L-PR, Cert. No. 3993
Nicholson Instrument Company, Hangar #1, Municipal Airport, Akron, Ohio. I-1, 2, 3, Cert. No. 3751
Ohio Aviation Company, P. O. Box 305, Vandalia, Ohio. A-1, 3, L-A, P-1, L-P, R-1, 2, L-PR, L-R, AC-2, L-I, Cert. No. 3719
Proctor & Gamble Distributing Co., Airplane Operations Department, Hangar #4, Lunken Airport, Cincinnati 26, Ohio. R-1, L-R, Cert. No. 3954
Remmert-Werner Inc. of Toledo, Toledo Express Airport, RR #4, Swanton, Ohio. R-1, L-R, Cert. No. 4135
Southern Ohio Aviation Co., Box 267, Vandalia, Ohio. A-3, L-P, Cert. No. 4139
Standard Motor Parts, Inc., 200 Carroll Street, Akron 4, Ohio. L-SS-NI&T, Cert. No. 3995
The Timken Roller Bearing Co., 1835 Dueber Avenue, S. W., Canton 6, Ohio. Cert. 1002
Tuscarawas County Aviation, Inc., Municipal Airport, New Philadelphia, Ohio. A-1, 3, L-AC, P-1, Cert. No. 3704
The Goodyear Tire & Rubber Co., Flight Operations, Akron Municipal Airport, Akron 6, Ohio. R-1, 2, Cert. No. 3792
The M. A. Hanna Co., Flight Operation, Cleveland-Hopkins Airport, Cleveland 35, Ohio. L-A, Cert. No. 4147
Wise Aerodraulics, Inc., 13801 Triskett Road, Cleveland 11, Ohio. AC-1, L-AC, Cert. No. 4268
Youngstown Airways, Inc., Municipal Airport, Youngstown, Ohio. R-1, L-R, Cert. No. 3790
Zelair Corporation, Box 262, Defiance, Ohio. A-1, 3, L-A, P-1, Cert. No. 3951

Pennsylvania

Aeronautical Research & Development Company of Penna., Box 126 Broad Street, Tatamy, Pennsylvania. L-SS-AC, Cert. No. 3994
Beckett Aviation Corporation, Allegheny County Airport, Dravosburg, Pennsylvania. R-1, L-R, L-PR, Cert. No. 4132
Frederick B. Vlatic D/B/A Columbia Aircraft Services, Bloomsburg Municipal Airport, Bloomsburg, Pennsylvania. A-1, L-A, P-1, Cert. No. 2759
The Decker Corporation, 45 Monument Road, Bala Cynwyd, Pennsylvania. I-1, 2, 3, 4, Cert. No. 3584
Ducasse Aircraft Instrument Service, North Philadelphia Airport, Philadelphia 36, Pennsylvania. I-1, 2, 3, Cert. No. 3563
F & S Instrument Repairing, Geyer Church Road, Mounted Route, Middletown, Pennsylvania. I-1, L-I, Cert. No. 3509
T. A. Gall Aircraft Radio Service, Butler-Graham Airport, R. D. #6, Butler, Pennsylvania. R-1, L-R, Cert. No. 4383
Gulf Oil Corporation, Allegheny County Airport, Dravosburg, Pennsylvania. L-A, Cert. No. 4393
Jacobs Aircraft Engine Company, Pottstown Airport, Limerick, Pennsylvania. P-1, Cert. No. 4131
Karnish Instrument Sales and Service, Box 271, Lock Haven, Pennsylvania. I-1, L-I, Cert. No. 4266
Kutztown Aviation Service, Inc., R. D. #3 Kutztown Airport, Kutztown, Pennsylvania. L-SS-A, Cert. No. 3945
Magnaflux Corp., 188 W. Wingohocking Street, Philadelphia, Pennsylvania. L-SS-NI&T, Cert. No. 3963
Piasecki Aircraft Corp., Island Road, International Airport, Philadelphia 42, Pennsylvania. L-PR, L-SS-NI&T, L-SS-A, Cert. No. 3996
Reading Aviation Service, Inc., P. O. Box 1201, Reading, Pennsylvania. A-1, 3, L-R, PR-2, AC-2, R-1, 2, L-I, L-PR, L-R, P-1, L-P, Cert. No. 3535
Scholter Aviation Co., Graham Field R. D. #6, Butler, Pennsylvania. L-A, L-P, Cert. No. 1162
Scranton Airways, Scranton Municipal Airport, Clarks Summit, Pennsylvania. A-1, L-A, Cert. No. 4137
L. B. Smith Aircraft Corp. of Penn., Harrisburg State Airport, New Cumberland, Pennsylvania. R-1, L-R, Cert. No. 4382
Sensenich Corporation, Box 1168, Lancaster, Pennsylvania. PR-1, 2, L-AC, Cert. No. 3528
Taylorcraft, Incorporated, Connellsville Airport, Connellsville, Pennsylvania. L-A, Cert. No. 4384
Universal Technical Testing Laboratories, Inc., 312 Darby Road, Havertown, Pennsylvania. L-SS-NI&T, Cert. No. 3957
Williamsport Technical Institute, Williamsport Airport, Montoursville, Pennsylvania. P-1, L-A, Cert. No. 373

FAA REPAIR STATIONS

Rhode Island

Copters Unlimited, Inc., State Airport, Warwick, Rhode Island. L-A, Cert. No. 4392

Virginia

Aero Industries, Byrd Airport, Richmond, Virginia. A-1, 3, R-1, L-R, L-P, L-I, Cert. No. 4260

Penmarva Aviation Service, 1245 W. Broad Street, Falls Church, Virginia. I-1, 2, 3, AC-1, 2, L-SS-A, Cert. No. 3999

Virginia Propeller Service, Box 543, Alexandria, Virginia. L-PR, L-AC, Cert. No. 3586

West Virginia

Rubber Fabricators, Incorporated, Grantsville, West Virgina. L-SS-AC, Cert. No. 4143

Region 2

P. O. Box 1689, Fort Worth 1. Texas

Alabama

Gulf Coast Airmotive, Mobile Municipal Airport, Mobile, Alabama. L-AC, A-1, 3, P-1, PR-1, Cert. No. 3619

Hayes Aircraft Corporation, Birmingham Municipal Airport, Birmingham, Alabama. A-3, 4, R-1, 2, L-R, I-1, 2, 3, L-I, AC-1, L-AC, PR-2, L-SS-NI&T, L-SS-AC, Cert. No. 4232

The Glenn E. Messer Company, 524 South 56th Street, Birmingham, Alabama. I-1, 2, L-I, Cert. No. 3657

Arkansas

Arkansas Aviation Sales, Inc., Municipal Airport, Little Rock, Arkansas. L-R, Cert. No. 4340

Central Flying Service, Inc., Adams Field, Little Rock, Arkansas. L-R, Cert. No. 3818

Kenneth Starnes Aviation Service, Inc., Adams Field, Little Rock, Arkansas. L-R, L-I, L-AC, Cert. No. 1176

Florida

A. R. M. Service Corporation, 5363 N. W. 36th Street, Miami Springs, Florida. R-1, 2, L-R, Cert. No. 3653

Aaxico Service, Inc., Bldg. C-7, International Airport, Miami, Florida. AC-1, 2, L-AC, Cert. No. 3629

Accessories Service Company, Inc., 3914 N. W., 25th Street, Miami, Florida. AC-1, 2, Cert. No. 3648

Aero Maintenance Radio, Inc., 82 Fairway Drive, Miami Springs, Florida. L-R, Cert. No. 3659

Aerodex, Inc., Miami International Airport, Miami, Florida. P-31, 2, AC-1, 2, Cert. No. 3644

Aerolectra, Incorporated, 899 S. E. 9th Court, Hialeah, Florida. AC-1, 2, Cert. No. 3694

Air Carrier Engine Service, Inc., Bldg. 145, MIAD, International Airport, Miami, Florida. P-2, AC-1, 2, Cert. No. 3604

Aircraft Communications Service, Hughes Hangar #1, Municipal Airport, Orlando, Florida. L-R, Cert. No. 4351

Aircraft Instrument Corporation, 3976 N. W. 28th Street, Miami, Florida. I-1, 2, 3, Cert. No. 3641

Aircraft Instrument Service, Municipal Airport, Orlando, Florida. L-I, Cert. No. 4374

Airtech Service, Inc., Miami International Airport, Miami, Florida. L-A, Cert. No. 4241

Airwork Corporation, 1740 N. W. 69th Avenue, Miami, Florida. AC-2, L-AC, Cert. No. 4237

American Airmotive Corporation, Bldg. No. 146, Miami International Airport, Miami, Florida. AC-1, 2, L-AC, P-1, 2, L-I, R-1, 2, A-1, 3, 4, Cert. No. 3606

Aviation Investments, Inc., d/b/a Air International, 3200 N. W. 59th Avenue, Miami International Airport, Miami, Florida. A-3, 4, L-A, L-SS-NI&T, Cert. No. 3692

Aviation Services, Inc., Craig Airport, Jacksonville, Florida. A-1, 3, Cert. No. 4369

Barfield Instrument Corporation, 4101 N. W. 29th Street, Miami, Florida. I-1, 2, 3, 4, L-R, Cert. No. 2745

Central Florida Prop Shop, DeLand Municipal Airport, DeLand, Florida. L-PR, Cert. No. 4365

C-Wings, Incorporated, Municipal Airport, Leesburg, Florida. L-A, L-P, Cert. No. 4455

Dixie Air Parts, Inc., 954 S. E. 9th Terrace, Hialeah, Florida. AC-2, Cert. No. 4236

Eastern Aero Marine, 3850 N. W. 25th Street, Miami, Florida. L-SS-AC, Cert. No. 4341

Eighth Air Depot, Inc., Sebring Air Terminal, Sebring, Florida. P-2, L-AC, Cert. No. 3610

Embry-Riddle Company, 3240 N. W. 27th Avenue, Miami, Florida. A-1, 3, L-P, L-AC, Cert. No. 3608

Embry-Riddle Sales and Service, West Flight Line, Tamiami Airport, Miami, Florida. L-R, Cert. No. 4346

Engine Air, Inc., 3151 N. W. 54th Street, Miami, Florida. L-P, Cert. No. 4446

Fairwchild Aircraft & Missile Division, Branch Plant, St. Augustine Municipal Airport, St. Augustine, Florida. L-A, Cert. No. 4346

E. Farnell & Co., Inc., Palm Beach International Airport, West Palm Beach, Florida. L-R, L-I, Cert. No. 4326

Florida International Engine Service, Inc., 115 W. 22nd Street, Hialeah, Florida. L-P, Cert. No. 3649

General Hydraulics Corp., 2440 N. W. 38th Court, Miami, Florida. AC-1, 2, L-AC, L-SS-NI&T. Cert. No. 3652

International X-Ray Inspectors, Inc., 832 S. E. 8th Street, Hialeah, Florida. L-SS-NI&T, Cert. No. 4336

Jureit Associates Laboratory, Inc., 7525 N. W. 37th Avenue, Miami, Florida. L-SS-NI&T, Cert. No. 4358

Maxwell Aviation Service, Inc., Municipal Airport, DeLand, Florida. L-A, L-P, Cert. No. 4456

Nasco Service Corporation, Miami International Airport, Miami, Florida. AC-1, 2, L-AC, I-1, 2, 3, 4, Cert. No. 3752

Pan American Aircessories, Inc., 3801 N. W. 25th Street, Miami, Florida. AC-1, L-AC, Cert. No. 3645

Pan Avion, Inc., 4051 N. W. 25th Street, Miami, Florida. L-SS-AC, L-SS-A, Cert. No. 3646

Paul's Aircraft Service, Inc., Vero Beach Municipal Airport, Vero Beach, Florida. L-A, Cert. No. 2005

Peninsular Aircraft Radio, Inc., 3200 N. W. 59th Avenue, Miami, Florida. R-1, 2, L-R, L-I, Cert. No. 4345

Peninsular Armature Works, Inc., 3525 N. W. 51st Street, Miami, Flurida. AC-2, L-AC, Cert. No. 3663

Pinellas Aircraft, Inc., St. Petersburg-Clearwater International Airport, St. Petersburg, Florida. L-A, Cert. No. 4344

Propeller Service of Miami, Inc., 3100 N. W. 57th Avenue, Miami, Florida. PR-1, 2, L-PR, L-AC, L-SS-NI&T, Cert. No. 3614

Red Aircraft Service, Inc., Bldg. 78, Broward International Airport, Ft. Lauderdale, Florida. L-PR, L-A, Cert. No. 4231

Rennert-Werner of Florida, Inc., Pompano Beach Airport, Pompano Beach, Florida. L-A, Cert. No. 4439

Riddle Airlines, Inc., Miami International Airport, Miami, Florida. L-R, Cert. No. 3699

Sentinel Magneto Service Corp., 3947 N. W. 26th Street, Miami, Florida. AC-2, L-AC, Cert. No. 3647

Showalter Flying Service, Inc., Municipal Airport, Orlando, Florida. L-A, Cert. No. 4444

L. B. Smith Aircraft Corporation, International Airport, Miami, Florida. AC-1, 2, L-AC, R-1, 2, A-4, L-A, L-I, Cert. No. 3642

Sunny South Aircraft Service, Inc., Broward County International Airport, Ft. Lauderdale, Florida. A-1, 3, P-1, L-R, L-I, PR-1, L-SS-NI&T, L-PR, Cert. No. 3673

Thompson Aircraft Tire Corporation, Miami International Airport, Miami, Florida. AC-1, L-SS-A, Cert. No. 3651

Georgia

Aero Corporation, Aero Hangar #1, Atlanta Airport, Atlanta, Georgia. A-3, L-A, PR-2, L-R, L-AC, L-P, L-SS-NI&T, Cert. No. 3650

Airwork Corporation, 3440 Lang Avenue, Hapeville, Georgia. L-AC, I-1, 2, L-I, Cert. No. 3691

Associated Airmotive, Inc., Cochran Field, Macon, Georgia. A-3, L-A, R-1, 2, L-AC, Cert. No. 3679

Barfield Instrument Corporation, Atlanta Shop, Municipal Airport, Atlanta, Georgia. I-1, 2, L-I, Cert. No. 3636

Executive Aviation, Inc., DeKalb-Peachtree Airport, Atlanta, Georgia. L-A, L-PR, L-R, L-AC, Cert. No. 2006

Federal Aviation Agency, Aircraft Service Branch, Fulton County Airport, Atlanta, Georgia. L-R, Cert. No. 4331

Southern Airways Company, Atlanta Airport, Atlanta, Georgia. A-3, L-PR, L-SS-NI&T, R-1, L-R, Cert. No. 287

Southern Airways, Inc., Atlanta Airport, Atlanta, Georgia. L-A, L-AC, L-PR, Cert. No. 3637

Louisiana

Air-Tronics Company, Inc., New Orleans Airport, New Orleans, Louisiana. L-R, L-I, Cert. No. 4372

Hair Flying Service, Ryan Airport, Baton Rouge, Louisiana. R-1, L-R, L-I, Cert. No. 4225

Pan Air Corporation, New Orleans Airport, New Orleans, Louisiana. A-1, 2, 3, L-A, I-1, L-I, L-AC, Cert. No. 3823

Petroleum Helicopters, Inc., Municipal Airport, LaFayette, Louisiana. L-A, L-P, L-AC, L-PR, Cert. No. 3695

Poelman Aircraft Co., Inc., New Orleans Airport, New Orleans, Louisiana. L-R, Cert. No. 4373

Currey Sanders Aircraft Co., Inc., Downtown Airport, Shreveport, Louisiana. R-1, 2, L-I, Cert. No. 4228

Southern Aviation Corporation, Downtown Municipal Airport, Shreveport, Louisiana. L-PR, L-AC, A-1, L-A, P-1, L-P, Cert. No. 1374

Union Producing Company, Aircraft Radio Shop, Shreveport Municipal Airport, Shreveport, Louisiana. L-R, Cert. No. 4343

North Carolina

Aircraft Electronics Center, Building 292, Municipal Airport, Charlotte, North Carolina. L-R, Cert. No. 4451

Cannon Aircraft Sales & Service, Inc., Municipal Airport, Charlotte, North Carolina. L-A, L-P, L-I, R-1, 2, Cert. No. 377

Carolina Aircraft Sales, Maintenance Division, Brockenbrough Field, Charlotte, North Carolina. A-1, 3, L-AC, Cert. No. 4242

Charlotte Aircraft Engineering, Inc., Delta Air Base, Charlotte, North Carolina. AC-2, L-AC, L-SS-A, L-A, L-PR, L-SS-NI&T, Cert. No. 3678

Greensboro-High Point Air Service, Inc., Hangar #1, Greensboro-High Point Airport, Greensboro, North Carolina. R-1, L-R, A-3, L-A, L-PR, L-SS-NI&T, Cert. No. 4243

Piedmont Aviation, Inc., Smith Reynolds Airport, Winston Salem, North Carolina. A-1, 3, L,A, P-1, L-P, R-1, 2, L-R, AC-1, 2, L-PR, L-I, Cert. No. 1340

Rocky Mount Air Service, Inc., Municipal Airport, Rocky Mount, North Carolina. A-1, 3, Cert. No. 4361

Southeast Airmotive Corp., Douglas Municipal Airport, Charlotte, North Carolina. A-1, 3, L-A, P-1, L-PR, AC-2, L-AC, Cert. No. 4329

Oklahoma

Accessories Unlimited, Tulakes Airport, Oklahoma City, Oklahoma. L-AC, L-SS-A, Cert. No. 3689

Aero Precision Industries, Inc., 4400 Newcastle Blvd., Oklahoma City, Oklahoma. I-1, 2, 3, AC-1, 2, L-AC, L-SS-A, L-SS-NI&T, L-PR, Cert. No. 3835

Aerotron Radio Company, Municipal Airport, Tulsa, Oklahoma. R-1, 2, L-R, L-I, Cert. No. 3668

Aircraft Accessories, 2820 N. Sheridan Road, Tulsa, Oklahoma. L-PR, L-AC, Cert. No. 4333

Aircraftsmen, Inc., Hangar #2, Will Rogers Field, Oklahoma City, Oklahoma. A-1, 3, P-1, L-P, AC-1, 2, L-AC, L-PR, L-R, L-I, Cert. No. 289

Aviation Radio, Inc., Will Rogers Airport, Oklahoma City, Oklahoma. L-R, Cert. No. 4362

Carson Machine & Supply Company, 200 Southeast 29th Street, Oklahoma City, Oklahoma. L-AC, Cert. No. 2010

Douglas Aircraft Company, Inc., Tulsa Municipal Airport, Tulsa, Oklahoma. L-A, Cert. No. 4441

Federal Aviation Agency, Aeronautical Center, Aircraft Standardization & Maintenance Division, Will Rogers Field, Oklahoma City, Oklahoma. I-1, 2, L-I, L-PR, L-AC, L-A, Cert. No. 3680

Garwin, Inc., Hangar #4, Tulakes Airport, Bethany, Oklahoma. I-1, 2, L-I, L-AC, Cert. No. 4367

H. & E. Aircraft, Inc., 4025–4029 N. Barnes, Oklahoma City, Oklahoma. L-AC, Cert. No. 3829

Midwest Aero Manufacturing Company, Inc., 6900 Northwest 63rd Street, Bethany, Oklahoma. L-AC, L-SS-A, Cert. No. 4245

Northwestern Aeronautical Company, 1241 W. Main, Oklahoma City, Oklahoma. L-AC, Cert. No. 2003

Oklahoma Aircraft Accessories Company, 3950 Northwest 10th Street, Oklahoma City, Oklahoma. L-AC, Cert. No. 2009

Page Aircraft Industries, Cimarron Field, Yukon, Oklahoma. L-P, L-SS-P, L-AC, Cert. No. 3808

Pan American Petroleum Corp., Tulsa Municipal Airport, Hangar #11, Tulsa, Oklahoma. R-1, 2, L-R, Cert. No. 3670

Pan Instrument Lab., 833 N. Vancouver Avenue, Tulsa, Oklahoma. I-1, 2, L-I, Cert. No. 3842

Ross Aviation, Incorporated, Riverside Airport, Tulsa, Oklahoma. L-R, L-I, Cert. No. 4450

Frank Say Airmotive Co., Inc., 906 U. S. 66 Drive, Clinton, Oklahoma. I-1, 2, 3, AC-1, 2, Cert. No. 3830

Service Pipe Line Company, Municipal Airport, Tulsa, Oklahoma. L-R, Cert. No. 4248

Sky Service Company, Tulakes Airport, Bethany, Oklahoma. L-R, Cert. No. 4354

Spartan Aircraft Company, Aviation Service Division, Municipal Airport, Tulsa, Oklahoma. A-1, 2, 3, L-A, P-1, 2, PR-1, 2, I-1, 2, 3, AC-1, 2, 3, R-1, 2, Cert. No. 50

Standard Products, Inc., 2208 N. Sheridan, Tulsa, Oklahoma. I-1, 2, L-I, Cert. No. 3840

Standard Testing and Engineering Co., 1316 N. Lottie, Oklahoma City, Oklahoma. L-AC, I-1, 2, L-I, Cert. No. 4244

Tri-State Instrument Laboratory, Inc., 2216 N. Sheridan Road, Tulsa, Oklahoma. I-1, 2, Cert. No. 3730

Tulsair Distributors, Inc., Tulsa Municipal Airport, Tulsa, Oklahoma. PR-2, L-1, R-1, 2, L-A, Cert. No. 3667

Puerto Rico

Caribbean Atlantic Airlines, Inc., Repair Station, Puerto Rico International Airport, San Juan, Puerto Rico. AC-2, L-AC, L-A, L-R, Cert. No. 4249

Electronics, West Indies Airmotive Hangar, Isla Grande Airport, San Juan, Puerto Rico. L-R, Cert. No. 4338

South Carolina

Atlantic X-Ray Corporation, Stark Industrial Park, Charleston, South Carolina. L-AC, L-SS-NI&T, Cert. No. 4440

Brannon's Aero Service, Greenville Municipal Airport, Greenville, South Carolina. L-A, Cert. No. 2004

Hawthorne Aviation, Charleston Municipal Airport, Charleston, South Carolina. L-P, L-PR, L-AC, L-SS-A, A-3, R-1, L-R, L-I, L-SS-NI&T, Cert. No. 3666

J. P. Stevens & Co., Inc., Aviation Department, Greenville Municipal Airport, Greenville, South Carolina. A-3, Cert. No. 4348

Tennessee

Appalachian Flying Service, Inc., Tri-City Airport, Johnson City, Tennessee. A-3, P-1, Cert. No. 361

Capitol Air Sales, Inc., Bldg. No. T115, Berry Field, Nashville, Tennessee. L-PR, L-AC, Cert. No. 4226

Dixie Air Associates, Inc., Memphis Municipal Airport, Hangar #3, Memphis, Tennessee. L-P, L-A, L-R, Cert. No. 3687

Memphis Aero Corporation, Municipal Airport, Memphis, Tennessee. A-3, P-1, L-PR, L-AC, Cert. No. 4370

Memphis Aircraft Radio Service, Memphis Municipal Airport, Memphis, Tennessee. L-R, L-I, Cert. No. 4371

Nashville Flying Service, Inc., Hangar #1, Berry Field, Nashville, Tennessee. A-3, L-A, P-1, PR-2, L-PR, L-AC, L-R, L-I, Cert. No. 4360

Southeastern Aviation, Inc., Tri-Cities Airport, Johnson City, Tennessee. A-3, L-A, Cert. No. 4350

Texas

Aero Electronics Company, Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4359
Aero Instrument Supply, Inc., 8512 Denton Drive, Dallas, Texas. I-1, 2, 3, Cert. No. 3814
Aero Prop Shop, 3762 Pleasanton Road, San Antonio, Texas. PR-1, L-PR, L-AC, L-SS-NI&T, Cert. No. 3813
Aero-Accessories, 300 Fredericksburg Road, San Antonio, Texas. AC-2, L-AC, Cert. No. 3693
Aero Instrument Service Sales, Love Field, Dallas, Texas. I-1, 2, 3, Cert. No. 4233
Aeronetics, Inc., Meacham Field, Fort Worth, Texas. L-SS-NI&T, Cert. No. 4247
Air Carrier Electronics, Inc., Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4337
Aircraft Carburetor Repair, Dallas-Garland Airport, Dallas, Texas. L-AC, Cert. No. 3661
Aircraft Ignition Service, 411 English Street, Irving, Texas. L-AC, Cert. No. 4327
Aircraft Instrument Service, Inc., Cuddihy Field, Corpus Christi, Texas. I-1, 2, L-I, Cert. No. 3812
Aircraft Sales Company, Meacham Field, Fort Worth, Texas. A-1, 3, P-1, L-PR, L-AC, Cert. No. 1177
Airline Instrument Repair Company, Meacham Field, Fort Worth, Texas. I-1, 2, 3, Cert. No. 3685
Airnews, Inc., International Airport, San Antonio, Texas. A-1, 3, L-A, PR-1, 2, L-PR, AC-1, 2, L-AC, R-1, 2, I-1, 2, L-I, Cert. No. 3844
Alamo Accessories, San Antonio International Airport, San Antonio, Texas. L-AC, 3654
Alamo Aviation, Incorporated, International Airport, San Antonio, Texas. A-1, 3, P-1, PR-2, L-PR, Cert. No. 3674
All American Maintenance, Inc., San Antonio International Airport, San Antonio, Texas. L-A, Cert. No. 4349
Allied Instrument Laboratories, Municipal Airport, Houston, Texas. I-1, 2, 3, R-1, L-R, AC-1, 2, 3, L-AC, L-I, Cert. No. 3800
Alpha Corporation, Transportable Systems Division, Addison Airport, Addison, Texas. L-A, L-R, L-I, L-AC, Cert. No. 4240
Associated Airmotive, Inc., San Antonio International Airport, San Antonio, Texas. L-A, L-R, Cert. No. 4352
Associated Radio Service Company, Inc., Love Field, Dallas, Texas. R-1, 2, L-R, Cert. No. 3664
Aviation Instrument Manufacturing Corp., 9033 Monroe Road, Houston, Texas. I-3, Cert. No. 3724
Carruth Laboratories, 2726 Lombardy Lane, Dallas, Texas. I-1, 2, 3, L-I, Cert. No. 3819
Coastal Inspection Service Company, Inc., 5109 Ashbrook, Houston 36, Texas. L-SS-NI&T, Cert. No. 2000
Continental Radio Company, Inc., National Guard Hangar, Municipal Airport, Houston, Texas. R-1, 2, L-I, L-AC, Cert. No. 3672
Coopers Accessory and Propeller Repair, 8324 Denton Drive, Dallas, Texas. L-PR, L-AC, Cert. No. 3662
Cummings & Groves Aviation, Inc., Houston International Airport, Houston, Texas. A-1, 3, Cert. No. 4445
Dallas Aero Service, Love Field, Dallas, Texas. A-1, 2, 3, 4, P-1, L-P, PR-2, L-PR, I-1, 2, L-I, AC-1, 2, R-1, 2, Cert. No. 168
Dallas Airmotive, Inc., 6114 Forest Park Road, Dallas, Texas. P-1, 2, AC-2, L-AC, Cert. No. 3822
Dal-Tex Aviation, Inc., Addison Airport, Addison, Texas. L-R, L-I, Cert. No. 4347
El Paso Natural Gas Co., Air Transportation Dept., International Airport, El Paso, Texas. L-R, L-I, L-AC, Cert. No. 4335
Executive Aircraft Electronics, Inc., Redbird Airport, Dallas, Texas. R-1, L-R, Cert. No. 4230
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas. A-1, 3, L-A, Cert. No. 3834
Faulkner Air Radio, Inc., Municipal Airport, Houston, Texas. L-R, Cert. No. 4356
Federal Aviation Agency, Aircraft Service Branch, Meacham Field, Fort Worth, Texas. L-R, Cert. No. 4366
Flood Bros. Aircraft Service, San Antonio International Airport, San Antonio, Texas. L-A, L-P, Cert. No. 4357
Ford's Carburetor Sales & Service, Love Field, Dallas, Texas. L-AC, Cert. No. 3845
General Electric Company, Apparatus Service Shop, 3202 Manor Way, Dallas, Texas. L-I, Cert. No. 3688
Vernon G. Gillette Company, Meacham Field, Fort Worth, Texas. I-1, 2, 3, Cert. No. 2782
Gray Aircraft Service, Inc., Love Field, Dallas, Texas. PR-2, L-PR, L-I, L-R, L-AC, Cert. No. 4364
Hou-Port Aviation, Inc., LaPorte Municipal Airport, LaPorte, Texas. A-1, 3, L-A, Cert. No. 3837
Howard Aero, Incorporated, International Airport, San Antonio, Texas. PR-2, L-PR, I-1, 2, L-I, A-1, 3, L-A, AC-1, 2, L-AC, R-1, L-R, Cert. No. 3843
Hutchinson Aircraft Service, Hutchinson County Airport, Borger, Texas. L-PR, L-A, L-AC, Cert. No. 4448
Inter-Continental Engine Service, Inc., International Airport, Brownsville, Texas. L-P, L-R, L-A, Cert. No. 4353
Intercontinental Manufacturing Company, Inc., Curtis Field, Brady, Texas. L-A, L-PR, Cert. No. 2001
J. B. Instrument Company, 106 Neuhaus Street, Houston, Texas. I-1, 2, L-I, Cert. No. 3677
LeTourneau Air Center, Gregg County Airport, Longview, Texas. A-1, L-A, L-P, L-AC, L-PR, L-R, Cert. No. 4239
Lone Star Aviation Company, Building 502, Addison Airport, Dallas, Texas. L-PR, L-AC, Cert. No. 4442
McAfee's Aircraft Instrument Shop, Love Field, Dallas, Texas. I-1, 2, L-I, Cert. No. 3805
Masco Instrument Company, Love Field, Dallas, Texas. I-1, 2, 3, AC-2, L-AC, Cert. No. 3804
Matthews Electronics, International Airport, San Antonio, Texas. L-R, L-I, Cert. No. 4235
National Aircraft Sales, Inc., 9215-A Weiss Street, Love Field, Dallas, Texas. AC-2, L-P, Cert. No. 3824
Norman Radio Company, Meacham Field, Fort Worth, Texas. L-R, L-I, Cert. No. 4342
Precision Aeromotive Corporation, Municipal Airport, Houston, Texas. P-1, 2, PR-1, 2, AC-1, 2, Cert. No. 386
Ragsdale Aviation, Inc., Robert Mueller Airport, Austin, Texas. L-A, L-P, Cert. No. 4458
Ritchey Flying Service, Inc., Meacham Field, Fort Worth, Texas. A-1, 3, P-1, L-P, L-AC, Cert. No. 952
Seguin Aviation, Guadalupe County Airport, Seguin, Texas. L-A, L-P, Cert. No. 4443
Southern Avionics Company, Beaumont Municipal Airport, Beaumont, Texas. L-R, Cert. No. 4328
Southwest Airmotive Company, Love Field, Dallas, Texas. A-1, 2, 3, L-A, P-1, 2, L-P, PR-1, 2, AC-1, 2, L-AC, Cert. No. 195
Southwest Communications & Electronics, International Airport, El Paso, Texas. L-R, Cert. No. 4332
Southwest Cooler Service, 4201 Maple Avenue, Dallas, Texas. L-AC, Cert. No. 4447
Texas Aircraft Accessories, 113 Chestnut Street, San Antonio 2, Texas. L-AC, Cert. No. 2002
Tradewind Airport Corporation, Tradewind Airport, Amarillo, Texas. L-A, L-P, L-PR, L-R, L-I, L-AC, Cert. No. 2394
Trans-Texas Airways, International Airport, Houston, Texas. L-A, L-R, L-AC, Cert. No. 4229
Trio Aviation Company, Inc., 10950 Dennis Road, Dallas, Texas. L-AC, Cert. No. 4457
Tyler Aircraft Radio Company, Pounds Field, Tyler, Texas. L-R, L-I, Cert. No. 4339
Van Der Horst Corporation of America, Grove and Delphine Streets, Terrell, Texas. L-SS-P, Cert. No. 4453
Vecta Instrument Corp., Houston International Airport, Houston, Texas. L-I, Cert. No. 4452
L. L. Walker Company, 609 S. 80th Street, Houston, Texas. PR-1, 2, L-AC, Cert. No. 1359
West Texas Flying Service, Inc., Midland Air Terminal, Midland, Texas. L-A, L-P, L-R, L-AC, L-I, Cert. No. 4334
Western Industrial X-Ray Corp., 1302 Erskine Street, Lubbock, Texas. L-SS-NI&T, Cert. No. 4368

Region 3

4825 Troost Avenue, Kansas City, Missouri

Illinois

Aircraft Propeller Sales & Service, Sky Harbor Airport, North Brook, Illinois. PR-1, 2, L-PR, Cert. No. 2377
Allen Aircraft Radio, 334 S. Wabash Avenue, Chicago 4, Illinois. R-1, L-R, L-I, Cert. No. 4301
Anderson Propeller Co., Butler Hangar, Midway Airport, 4848 W. 63rd Street, Chicago 38, Illinois. PR-1, 2, L-PR, L-AC, Cert. No. 3727
Automotive Utilities, Inc., 226 N. Racine Avenue, Chicago 14, Illinois. L-AC, Cert. No. 3938
Bohling Aircraft Corp., 5324 W. 63rd Street, Chicago 38, Illinois. I-1, 2, 3, R-1, 2, AC-1, 2, L-AC, L-R, Cert. No. 294
Butler Aviation, 4848 W. 63rd Street, Chicago 38, Illinois. A-3, R-1, 2, Cert. No. 3726
Butler Aviation, Inc., Greater Rockford Airport, Rockford, Illinois. R-1, L-A, L-R, Cert. No. 3774
Capitol Aviation, Inc., Capitol Airport, Springfield, Illinois. A-1, 3, L-A, L-R, R-1, 2, L-1, PR-2, AC-2, L-AC, P-1, Cert. No. 3760
Executive Aircraft Maintenance Corp., Crystal Lake Airport, Crystal Lake, Illinois. L-A, Cert. No. 3004
Helicopter Air Lift Division, Skymotive Inc., P. O. Box 448, Park Ridge, Illinois. L-PR, Cert. No. 4302
Lutz Aircraft Instrument Shop, 9602 Franklin Avenue, Franklin Park, Illinois. I-1, 3, Cert. No. 3750
Mainline Electronics, Inc., 470 N. Chicago Street, Joliet, Illinois. L-R, Cert. No. 4322
Mid-States Aviation Corp., Sky Harbor Airport, North Brook, Illinois. R-1, L-R, L-I, Cert. No. 3769
Mobile Communications, 6843 W. Stanley, Berwyn, Illinois. R-1, L-R, Cert. No. 3755
Parks College of Aeronautical Technology of St. Louis University, Parks Airport, East St. Louis, Illinois. A-1, 3, P-1, PR-1, I-1, 2, 3, Cert. No. 14
Petras Instrument Service, 433 Maple Avenue, Elmhurst, Illinois. L-1, Cert. No. 3783
George J. Priester Aviation Service, Pal-Waukee Airport, Wheeling, Illinois. R-1, L-R, L-I, Cert. No. 4303
Radio Ranch, Route 3, Polo, Illinois. R-1, L-R, Cert. No. 3763
Schneck Engine Service & Supply, 190th and Burnham Avenue, Lansing, Illinois. P-1, L-P, AC-1, 2, Cert. No. 1393
Skymotive, Inc., P. O. Box 448, Park Ridge, Illinois. A-1, 3, L-A, R-1, 2, L-I, L-R, Cert. No. 3712
University of Illinois, Institute of Aviation, 318 Civil Engineering Hall, Urbana, Illinois. A-1, 3, P-1, L-A, PR-1, 2, I-1, 2, AC-1, 2, L-P, L-R, Cert. No. 3708
Walston Aviation, Inc., Box 271, Civic Memorial Airport, East Alton, Illinois. A-1, 3, P-1, L-1, PR-1, 2, R-1, 2, L-AC, Cert. No. 3735
Whirlwind Propeller Service, Inc., Chicagoland Airport, Box 246-A, Prairie View, Illinois. PR-1, L-P, Cert. No. 4321
Woodward Governor Co., 5001 N. 2nd Street, Rockford, Illinois. L-AC, Cert. No. 3781

Indiana

Allison Division, General Motors Corp., P. O. Box 894, Indianapolis, Indiana. L-P, L-I, L-AC, L-SS-P, Cert. No. 3776
Central States Aeronautical Service, Inc., Bob Shank Airport, Indianapolis 44, Indiana. L-PR, Cert. No. 3733
Crescent City Aviation, Dress Memorial Airport, Evansville, Indiana. A-3, Cert. No. 3764
Fort Wayne Air Service, Inc., RFD 4, Baer Field, Fort Wayne, Indiana. L-A, Cert. No. 3788
Hoosier Aircraft Accessories, 335 N. East Street, Plainfield, Indiana. L-AC, L-PR, Cert. No. 4315
Hoosier Aircraft Accessory Overhaul, Weir Cook Municipal Airport, Indianapolis, Indiana. L-AC, Cert. No. 3762
Indiana State Police, Communications Repair Shop, Stout Field, S. Holt Road, Indianapolis 21, Indiana. L-R, Cert. No. 4316
Muncie Aviation Corporation, Muncie Airport, Muncie, Indiana. A-3, R-1, 2, L-I, Cert. No. 201
Purdue Aeronautics Corp., Purdue University Airport, West LaFayette, Indiana. R-1, L-R, L-A, L-P, Cert. No. 3718
Roscoe Turner Aeronautical Corp., Weir Cook Municipal Airport, Indianapolis 44, Indiana. A-3, P-1, L-P, R-1, 2, L-I, Cert. No. 764
Valparaiso Aero Service, Inc., P. O. Box 149, Valparaiso, Indiana. L-R, Cert. No. 4429

Iowa

Ben's Aircraft Service, Waterloo Municipal Airport, Waterloo, Iowa. L-A, L-R, Cert. No. 3002
Collins Radio Company, Flight Operations Department, Municipal Airport, Cedar Rapids, Iowa. L-A, L-I, Cert. No. 4311
Des Moines Flying Service, Inc., Municipal Airport, Des Moines, Iowa. R-1, L-R, Cert. No. 3782
Elliot Flying Service, Inc., Davenport Municipal Airport, Davenport, Iowa. R-1, 2, Cert. No. 3786
Elliott Flying Service, Inc., Municipal Airport, Des Moines, Iowa. R-1, 2, Cert. No. 4310
Wathan Flying Service, Municipal Airport, Cedar Rapids, Iowa. L-R, Cert. No. 3003

Kansas

Aviation Electronics, Inc., 1026 N. Mosley, Wichita 14, Kansas. R-1, 2, I-1, 2, 4, Cert. No. 3937
Beech Aircraft Corp., 9709 E. Central, Wichita 1, Kansas. I-1, 2, 3, L-A, R-1, 2, L-PR, Cert. No. 334
Bevan Radio Co., Inc., Municipal Airport, Wichita, Kansas. R-1, L-R, L-I, Cert. No. 4309
Clark Manufacturing, Inc., 1936 North A. Street, Wellington, Kansas. L-SS-A, Cert. No. 4320
Les Endres Service, 512 S. Park Boulevard, Independence, Kansas. L-SS-P, Cert. No. 3789
Garwin, Inc., 1326 S. Walnut, Wichita, Kansas. I-1, 2, 3, AC-1, 2, Cert. No. 3929
Mahon's Boat Hill Flying Service, P. O. Box 249, Municipal Airport, Dodge City, Kansas. L-A, L-AC, Cert. No. 2718
Mid-States Mfg. Division Hello Aircraft Co., P. O. Box 604, Pittsburg, Kansas. L-A, Cert. No. 4300
Standard Products, Inc., 650 E. Gilbert Street, Wichita 1, Kansas. I-1, 2, L-I, L-AC, Cert. No. 2783
Standard Products, Inc., (Airport Branch), Municipal Airport, Wichita, Kansas. I-1, 2, L-I, AC-1, 2, L-AC, Cert. No. 2783A
Topeka Aircraft Sales & Service, Inc., Municipal Airport, Topeka, Kansas. R-1, L-R, L-I, Cert. No. 4306
United Airplane Sales, Inc., Hangar #2, Municipal Airport, Wichita, Kansas. R-1, L-R, L-I, Cert. No. 4308
Wilson-Wylie Company, Inc., 3301 Fairfax Trafficway, Kansas City, Kansas. R-1, 2, Cert. No. 4433
Yingling Aircraft, Inc., Municipal Airport, Wichita, Kansas. L-PR, Cert. No. 3923

Michigan

Aerodynamics, Inc., Municipal Airport, Pontiac, Michigan. R-1, 2, L-A, Cert. No. 3007
Aero Tronics, 10979-81 Gratiot Avenue, Detroit 13, Michigan. R-1, L-R, L-I, Cert. No. 3777
Anderson Aircraft Radio Co., Detroit City Airport, Detroit 13, Michigan. R-1, 2, L-R, Cert. No. 3935
Approved Aircraft Accessories, Inc., Building 504, Metropolitan Airport, Michigan. L-AC, Cert. No. 3772
Beacon Instrument Service, Inc., Bay #9, Detroit City Airport, Detroit 13, Michigan. I-1, 2, 3, Cert. No. 3738
Ford Motor Company, Air Transportation Department, Building 503, Metropolitan Airport, Michigan. L-R, Cert. No. 3000
General Motors Air Transport Section, Bay 1, Detroit City Airport, Detroit 13, Michigan. R-1, 2, L-I, Cert. No. 3757
Great Lakes Airmotive, Inc., Willow Run Airport, Ytsilanti, Michigan. L-A, Cert. No. 235
H & S Prop Shop, 25210 Ryan Road, Warren, Michigan. PR-2, L-PR, L-AC, L-SS-NI&T, Cert. No. 3734
Jones Aviation Service Company, 4426 Grand River, Detroit 8, Michigan. L-AC, Cert. No. 4312
Lear, Inc., Hangar Service Department, 3714 Jefferson Avenue, S. E., Grand Rapids, Michigan. R-1, 2, L-I, Cert. No. 4313
Magnaflux Corporation, 2777 E. Grand Boulevard, Detroit 11, Michigan. L-SS-NI&T, Cert. No. 3949
Nehls Governer Service, Building 279, Metropolitan Airport, Michigan. L-AC, Cert. No. 3770
Northern Air Service, Inc., Kent County Airport, Grand Rapids 8, Michigan. R-1, 2, Cert. No. 4317

FAA REPAIR STATIONS

Parsons Corporation Aircraft Division, P. O. Box 112, Traverse City, Michigan. L-SS-A, Cert. No. 3006
Prentice Aircraft, Adrian Municipal Airport, Adrian, Michigan. A-1, 3, R-1, L-R, Cert. No. 3771
Robbins Aviation Corporation, Pontiac Municipal Airport, Pontiac, Michigan. L-A, L-I, R-1, 2, Cert. No. 3778
Servair, Inc. Instrument Division, Bay 13, Detroit City Airport, Detroit 13, Michigan. I-1, 2, 3, R-1, L-R, L-AC, Cert. No. 318
Superior Instrument Service, 1525 Airport Road, Pontiac, Michigan. I-1, 2, 3, Cert. No. 3754
Ward Aero Service, Haines Airport, Three Rivers, Michigan. A-1, 3, L-AC, Cert. No. 3779
Zantop Air Transport, Inc., North Hangar #27B, Metropolitan Airport, Michigan. R-1, 2, Cert. No. 3765

Minnesota

Aero Precision Engineering Company, Flemming Field, South St. Paul, Minnesota. L-A, Cert. No. 4323
Aircraft Instrument Corporation, 4209 East 38th Street, Minneapolis, Minnesota. L-I, I-1, 2, Cert. No. 3784
Airmotive Machining & Engineering Corp., 1325 Quincy Street, N. E., Minneapolis 13, Minnesota. L-SS-NI&T, L-SS-P, L-SS-A, L-SS-PR, Cert. No. 3785
Gopher Aviation, Inc., Lobb Field, Rochester, Minnesota. A-3, R-1, 2, I-1, 2, 3, L-A, L-P, L-PR, L-AC, Cert. No. 3721
Maxwell Aircraft Service, Inc., Crystal Airport, Robbinsdale 22, Minnesota. PR-1, 2, Cert. No. 3725
Mercury Aviation, Inc., 6801–34th Avenue South, Wold Chamberlain Field, Minneapolis 50, Minnesota. L-A, L-AC, Cert. No. 3005
Minnesota Airmotive, Division of F. H. Peavey & Co., Wold Chamberlain Field, Minneapolis 50, Minnesota. A-3, I-1, 2, AC-1, 2, R-1, 2, PR-1, 2, L-A, L-R, L-I, Cert. No. 3936
Minnesota Airmotive, Flying Cloud Division of F. H. Peavey & Co., Flying Cloud Field, Hopkins, Minnesota. L-R, Cert. No. 4304
Northwestern Aeronautical Co., Holman Field, St. Paul 1, Minnesota. L-AC, L-P, L-A, Cert. No. 2760
Van's Air Service, Inc., P. O. Box 31, Winona, Minnesota. A-1, 3, PR-1, 2, AC-1, 2, L-P, L-AC, Cert. No. 2702
Williams Instrument Service, 8001 Hickory Lane, Minneapolis 20, Minnesota. I-1, 2, L-I, Cert. No. 3758

Missouri

Beldex Corporation, Lambert Field, St. Louis 34, Missouri. L-A, Cert. No. 3001
Engine Works, Inc., P. O. Box 8, Lambert Field, St. Louis 21, Missouri. P-1, L-P, L-AC, Cert. No. 3933
Executive Aircraft Co., 701 Perimeter Road, Kansas City, Missouri. R-1, L-R, Cert. No. 4314
Interstate Airmotive, Inc., Lambert Field, St. Louis 21, Missouri. A-1, 2, 3, R-1, L-A, L-R, Cert. No. 3909
Kansas City Flying Service & Air College, Inc., 601 Perimeter Road, Kansas City 6, Missouri. A-1, 3, L-A, PR-1, L-PR, Cert. No. 1376
Murphy Electric Company, 3035 Main Street, Kansas City 8, Missouri. L-SS-AC, Cert. No. 3787
Remert-Werner, Inc., Lambert Field, St. Louis 21, Missouri. A-1, 3, R-1, 2, L-A, I-2, L-PR, L-AC, L-NI&T, L-I, Cert. No. 3919
St. Louis Flying Service, Inc., Box 6067–Lambert Field, St. Louis 34, Missouri. R-1, 2, A-1, 3, L-I, Cert. No. 1360
Young Aviation Corp., Lambert Field, St. Louis, Missouri. A-3, L-AC, L-A, R-1, 2, Cert. No. 4307

Wisconsin

Aircraft Electronic Specialists, Inc., P. O. Box 824, Winnebago County Airport, Oshkosh, Wisconsin. R-1, 2, L-I, Cert. No. 3775
Aviation Radio Company, Curtiss-Wright Airport, Milwaukee 16, Wisconsin. R-1, 2, L-R, Cert. No. 3761
Butler Aviation, 1135 E. Layton, Milwaukee, Wisconsin. A-1, 3, P-1, L-AC, R-1, 2, L-PR, L-I, L-R, Cert. No. 2737
Gran-Aire, Inc., 9305 W. Appleton Avenue, Milwaukee 16, Wisconsin. A-1, 3, L-P, Cert. No. 3749

Region 4

Arizona

Aero Mechanics, Inc., Municipal Airport, Prescott, Arizona. A-1, 3, Cert. No. 4416
Anderson Aviation Co., Inc., P. O. Box 5175, Phoenix, Arizona. P-1, Cert. No. 3847
Bonanza Airlines, Inc., 2700 Airline Way, Phoenix, Arizona. I-1, 2, 3, R-1, L-R, Cert. No. 4172
Carma Aircraft Co., Inc., P. O. Box 11312, Tucson, Arizona. A-1, 3, Cert. No. 4420
Dan Decker Airmotive, 2418 E. Harrison Street, Phoenix, Arizona. P-1, L-P, Cert. No. 4417
Hamilton Aircraft Co., Inc., 6501 S. Park Avenue, Tucson, Arizona. A-1, 3, 4, Cert. No. 4187
Hawkes Aviation, Inc., 2401 Airline Way, Phoenix, Arizona. R-1, L-R, L-I, Cert. No. 3849
Ottosen Propeller Service, Inc., 2536 E. Harrison Street, Phoenix, Arizona. PR-1, 2, L-PR, L-AC, Cert. No. 4013
Sun Valley Air Service, 2400 Airline Way, Phoenix, Arizona. R-1, L-R, L-I, Cert. No. 2715

California

Aero Engines, Inc., 3030 Coolidge Avenue, Los Angeles 39, California. P-1, L-P, AC-1, 2, Cert. No. 3865
Aero Equipment Co., 16222 Lindberg Street, Van Nuys, California. R-1, L-R, Cert. No. 4166
Aero Hydraulics, 2725 E. 19th Street, Long Beach 4, California. AC-1, L-SS-A, Cert. No. 3985
Aerojet-General Corp., Ontario Intn'l Airport, Ontario, California. R-1, L-R, Cert. No. 4401
Aeronautical Electronics Sales Corp., 3101 Pico Boulevard, Santa Monica, California. R-1, L-R, Cert. No. 4222
Aeroproducts Operations, Allison Div., GMC, 3216 W. Vanowen, Burbank, California. L-PR, L-AC, Cert. No. 4192
Aero Propeller Co., 3101 Pacific Coast Highway, Torrance, California. PR-1, 2, L-PR, L-AC, Cert. No. 3885
Aero Sales & Service, Inc., Chandler Field, Fresno, California. A-1, 3, L-P, L-AC, Cert. No. 4259
Aero Technical Services, 5444 W. Imperial Highway, Los Angeles 45, California. AC-1, 2, L-AC, Cert. No. 4210
A. I. R. Corporation, Oakland Municipal Airport, Oakland, California. I-1, 2, 3, 4, L-SS-A, Cert. No. 4004
Airadio Company, 2611 E. Spring Street, Long Beach, California. R-1, L-R, Cert. No. 4478
Air Borne Electronics, 6151 Freeport Boulevard, Sacramento Municipal Airport, Sacramento, California. R-1, Cert. No. 4199
Aircraft Associates, 2611 E. Spring Street, Long Beach 6, California. A-1, 3, P-1, L-P, Cert. No. 4094
Aircraft Carburetor Co., 2801 Empire Avenue, Burbank, California. AC-1, Cert. No. 4059
Aircraft Electronics, 2735 E. Spring Street, Long Beach 6, California. R-1, 2, Cert. No. 3977
Aircraft Engineering & Maintenance Co., Oakland Municipal Airport, Oakland, California. A-1, 3, 4, PR-1, 2, L-PR, I-1, 2, 4, L-I, AC-1, 2, 3, R-1, 2, L-R, Cert. No. 4127
Aircraft Governor & Accessory Repair Service, 7680 San Fernando Road, Sun Valley, California. AC-1, 2, L-AC, Cert. No. 4475
Aircraft Research, Inc., 16222 Lindbergh Street, Van Nuys, California. L-A, Cert. No. 4465
Aircraft Sales & Brokerage Co., 2701 E. Wardlow Road, Long Beach 7, California. A-1, 3, P-1, Cert. No. 3884
Aircraft Tank Service, Inc., 10201 Cohassett Street, Burbank, California. L-SS-A, Cert. No. 4481
Air Electronics Co., 7250 Hinds Avenue, North Hollywood, California. R-1, L-R, Cert. No. 4167
Airesearch Aviation Service Co., Division of Garrett Corp., 6201 W. Imperial Highway, Los Angeles 45, California. A-1, 3, 4, R-1, 2, 3, Cert. No. 4022
Airframe Manufacturing & Supply Co., 6887 Farmdale Avenue, North Hollywood, California. AC-1, 2, 3, Cert. No. 3987
Airmotive Carburetor Co., 479 Riverside Drive, Burbank, California. AC-1, Cert. No. 4060
Air-Oasis Co., 3353 Lakewood Boulevard, Long Beach, California. A-1, 3, 4, P-1, R-1, 2, L-I, Cert. No. 4082
Air Oasis Co., 2361 Air Lane, Lindbergh Field, San Diego 1, California. A-1, 3, L-A, Cert. No. 3880
Airotary Supply Co., Inc., 11655 Vanowen Street, North Hollywood, California. AC-2, Cert. No. 3875
Airpower Overhaul, Inc., 150 Doolittle Drive, San Leandro, California. P-1, 2, PR-2, L-PR, AC-1, 2, L-AC, Cert. No. 4065
Airtronics, Oxnard-Ventura County Airport, P. O. Box 1232, Oxnard, California. R-1, L-R, Cert. No. 4471
Airway Instrument Corp., 5556 W. Washington Boulevard, Los Angeles 16, California. I-1, 2, 3, Cert. No. 4170
Allison Service Facility, 3216 Vanowen Street, Burbank, California. L-P, L-AC, Cert. No. 4473
Atlas Aircraft Service Corp., Hangar #6, Santa Barbara Municipal Airport, Goleta, California. L-A, Cert. No. 4468
Atwood Aviation, Inc., 236 Geil Street, Salinas, California. P-1, L-P, Cert. No. 3878
Aviation Power Supply, Inc., 3111 Kenwood Street, Burbank, California. P-2, L-AC, Cert. No. 4076
Avion Instrument & Repair Corp., 2518 W. Burbank Boulevard., Burbank, California. I-2, L-I, Cert. No. 4079
Aviox Incorporated, P. O. Box 4098, Sylmar, California. AC-2, 3, L-I, Cert. No. 4211
B-G Detection Service, 1024 W. Burbank Boulevard, P. O. Box 65, Burbank, California. L-SS-NI&T, Cert. No. 4086
Bakersfield Air Radio, Div. of Pemberton Flying Service, 2199 Airport Drive, Meadows Field, Bakersfield, California. R-1, L-R, Cert. No. 4191
Bates Aviation, Inc., 1026 E. 120th Street, Hawthorne, California. P-1, R-1, 2, A-1, 3, L-I, Cert. No. 4128
Bayaire Avionics, Inc., Box 2301, Oakland International Airport, Oakland, California. R-1, 2, 3, L-I, Cert. No. 3863
Bearing Inspection, Inc., 3311 E. Gage Avenue, Huntington Park, California. L-SS-AC, Cert. No. 4403
Bell Airborne Electronics, Gillespie Feld, Santee, California. R-1, L-R, Cert. No. 4197
Bendix West Coast Div., Bendix Aviation Corp., 117 E. Providencia Avenue, Burbank, California. L-AC, Cert. No. 4193
A. Biederman, Inc., 1045 Air Way, Glendale 1, California. I-1, 2, 3, 4, L-AC, L-SS-A, Cert. No. 197
N. C. Boardman, Jr., 7518 Clybourn Avenue, Sun Valley, California. AC-2, 3, Cert. No. 3882
Bridgeport Flying Service, 1465 Lindbergh Street, Stockton, California. L-AC, L-A, Cert. No. 3857
California Airmotive Corporation, 7139 Vineland Avenue, North Hollywood, California. P-2, Cert. No. 3890
California Fritzen Propeller Co., 5075 W. Imperial Highway, Ingelwood 2, California. PR-1, 2, L-PR, Cert. No. 285
Cal-Western Aero Service, P. O. Box 6002, Bakersfield, California. L-A, Cert. No. 4482
Captive-Air, Inc., 2205 N. Hollywood Way, Burbank, California. AC-1, 2, Cert. No. 4070
Centimeg Electronics, 312 E. Imperial Highway, El Segundo, California. R-1, L-R, Cert. No. 3877
Central Air Repair, 3333 Burton Avenue, Burkank, Californiia. AC-1, 2, L-AC, Cert. No. 4223
Chrisbarry Aircraft, 109/102 Vanowen Street, North Hollywood, California. AC-1, 2, L-SS-A, L-SS-NI&T, Cert. No. 4088
Clover Field Radio Supply Co., 3231 Airport Avenue, Santa Monica, California. R-1, 2, L-I, Cert. No. 4220
Coastal Accessory Service, Inc., 11360 El Dorado Street, San Fernando, California. AC-1, 2, Cert. No. 4151
Collins Radio Co., 1510 W. Verdugo Avenue, Burbank, California. L-R, Cert. No. 4418
Convair, A Division of General Dynamics Corp., (Rose Canyon Facility) Lindbergh Field, San Diego, California. I-1, 2, 3, 4, AC-2, Cert. No. 2769
Crown Lee Construction Co., 900 W. 42nd Street, San Bernardino, California. L-SS-A, Cert. No. 3970
Curtiss-Wright Corp., Caldwell-Wright Div., West Coast Plant, 11041 Vanowen Street, North Hollywood, California. AC-2, L-AC, L-P, Cert. No. 3898
Custom Aircraft, Inc., 2961 Junipero Avenue, Long Beach 6, California. L-SS-A, Cert. No. 3871
DeBruin Electric Company, 1566 W. 132nd Street, Gardena, California. AC-2, 3, Cert. No. 4017
Debs Aircraft & Engine Service, 1065 Arroyo, San Fernando, Calif. P-1, L-AC, Cert. No. 4412
Ditronic Balancing Co., 6926 Lankershim Boulevard, North Hollywood, California. L-SS-AC, Cert. No. 4158
Douglas Aircraft Co., Inc., (Testing Division), 3000 Ocean Park Boulevard, Santa Monica, California. A-3, 4, R-1, 2, L-R, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 4472
Duschak's Helicopter Rotor Service, 22597 S. Western Avenue, Torrance, California. L-AC, L-A, L-SS-A, Cert. No. 4072
Edco Aircraft Inc., 311 Airport Drive, Upland, California. L-A, Cert. No. 4009
Edelbrock Balancing Service Co., 4929 W. Jefferson Boulevard, Los Angeles 16, California. L-SS-AC, Cert. No. 4480
Electronic Balancing Co., 2849 Long Beach Boulevard, Long Beach 6, California. L-SS-AC, Cert. No. 4176
Engineering Modification Co., 6850 Vineland Avenue, North Hollywood, California. AC-1, 2, Cert. No. 4099
Executive Air Service, 4th Floor Terminal Bldg., Lindbergh Field, San Diego 1, California. R-1, L-R, Cert. No. 4001
Executive Radio & Aircraft Service, Inc., 3011 Airport Avenue, Santa Monica, California. A-3, P-1, R-1, 2, L-I, L-AC, Cert. No. 4221
Fallin AirService, 4119 W. Commonwealth, Fullerton Municipal Airport, Fullerton, California. R-1, L-R, Cert. No. 4163
E. F. Felt & Co., Bldg. 604, Oakland Airport, Oakland, California. AC-1, 2, 3, L-I, L-SS-NI&T, Cert. No. 4057
Flite Industries, Inc., 3312 Burton Avenue, Burbank, California. R-1, L-R, Cert. No. 4156
The Flying Tiger Line, Inc., Lockheed Air Terminal, Burbank, California. A-1, 3, 4, I-1, 2, 3, 4, AC-1, 2, 3, R-1, 2, L-R, L-SS-AC, Cert. No. 4038
Friedkin Aeronautics, Inc., 3100 Goddard Way, San Diego 1, California. R-1, 2, Cert. No. 4174
Friedkin Aviation Engines, Lindbergh Field, San Diego 1, California. P-1, 2, L-AC, Cert. No. 4075
Ful-Air Service Radio Shop, Fullerton Municipal Airport, Fulleton, California. R-1, L-R, Cert. No. 4169
General Electric Aircraft Apparatus Service Shop, P. O. Box 466, International Airport, Ontario, California. I-2, L-I, L-P, AC-2, L-AC, L-PR, Cert. No. 4159
Glendale Instrument Co., 1412 W. Glenoaks Boulevard, Glendale 1, California. L-I, L-R, Cert. No. 3879
Golden Gate Aviation, Inc., P. O. Box 2398, Municipal Airport, Oakland, California. A-3, R-1, L-R, Cert. No. 4189
Golden Propeller Co., Hayward Airport, Hayward, California. L-PR, Cert. No. 4195
Grand Central Aircraft Co., 1100 Airway Drive (Engine Div.), Glendale 1, California. AC-1, 2, 3, P-1, 2, PR-2, L-PR, Cert. No. 75
Grand Central Aircraft Co., Van Nuys Airport (Aircraft Div.), Van Nuys, California. A-1, 3, L-A, Cert. No. 75A
Great Lakes Airlines Maintenance Corp., Hangar #3, Lockheed Air Terminal, Burbank, California. A-3, 4, Cert. No. 4212
Griffith Aero Service, 766 E. Holt Avenue, Ontario, California. L-AC, Cert. 3979
Groves Aircraft Sales, Inc., 8216 Lankershim Boulevard, North Hollywood, California. AC-1, 2, L-AC, L-SS-A, Cert. No. 3976
Gunnell Aviation, Inc., 3000 Airport Avenue, Santa Monica, California. A-1, 3, P-1, Cert. No. 4406
H.N.H. Instrument Co., 1901 Embarkadero Road, Palo Alto, California. I-1, 2, L-I, Cert. No. 2744
Hagelin Aircraft Motors Co., 933 Airway Drive, Glendale 1, California. P-1, L-AC, Cert. No. 322
Hangar Four Corp., P. O. Box 1169, Oakland Airport, Oakland, California. L-A, Cert. No. 4016
Helicopter Welders, 7943 Haskell Avenue, Van Nuys, California. L-A, Cert. No. 4476
Hughes Aircraft Co., Florence & Teal Streets, Culver City, California. I-1, 2, L-I, R-1, A-3, 4, L-R, Cert. No. 2770

Hunt Aviation Co., d/b/a Air-Oasis Co., Chandler Field, Fresno, California. L-A, L-R, R-1, L-I, Cert. No. 3864
INESCO, 7339 Varna Avenue, North Hollywood, California. I-1, 2, L-I, Cert. No. 4067
International Aircraft Maintenance Co., Hangar 3, Lockheed Air Terminal, Burbank, California. A-4, L-A, Cert. No. 4077
International Telephone & Telegraph Corp., 15191 Bledsoe Street, San Fernando, California. L-I, Cert. No. 4010
Jim's Aircraft, Inc., 2440 Stillwater Road, Lindbergh Field, San Diego, California. A-1, 3, Cert. No. 4477
Bill Johnson Aircraft Instrument Service, 2945 N. Hollywood Way, Burbank, California. I-1, 2, 3, 4, Cert. No. 4032
Richard E. Kattler Aircraft Propeller Service, Santa Monica Municipal Airport, Santa Monica, California. PR-1, 2, L-AC, Cert. No. 4015
Kuhn Airmotive Co., Inc., 13347 Temple Avenue, La Puente, California. P-1, L-P, AG-2, Cert. No. 3867
Lane Electronics Co., 7254 Atoll Avenue, North Hollywood, California. R-1, 2, L-R, Cert. No. 3876
Las Vegas Hacienda, Inc., 2680 E. Wardlow Road, Long Beach 8, California. A-4, AC-1, Cert. No. 4313
Leor, Inc., Western District Field Service, 2201 S. Carmelina Avenue, Los Angeles 64, California. AC-1, 2, L-I, Cert. No. 4422
Lockheed Aircraft Service, Inc., Oakland Base, Oakland Municipal Int'nl Airport, Oakland 14, California. A-1, 3, 4, R-1, 2, L-R, I-1, 2, L-I, AC-1, 2, 3, Cert. No. 3981
Lockheed Aircraft Service, Inc., Ontario Int'nl Airport, Ontario, California. A-1, 3, 4, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, Cert. No. 21
Long Beach Aeromotive, 2735 E. Spring Street, Long Beach 8, California. A-1, 3, 4, AC-1, 2, Cert. No. 4311
Lycom Engine Service, 2901 E. Spring Street, Long Beach, California. P-1, Cert. No. 4479
Magnaflux Corp., 14808 Oxnard Street, Van Nuys, California. L-SS-NI&T, Cert. No. 4400
Magnaflux Corp., 2300 S. Garfield Avenue, Los Angeles 22, California. L-SS-NI&T, Cert. No. 4224
Mainten-Aire Corp., 11761 Sherman Way, North Hollywood, California. AC-1, 2, Cert. No. 4093
Martin School of Aviation, P. O. 986, Santa Ana, California. A-1, 3, R-1, L-R, P-1, L-I, Cert. No. 4027
McRae's Aero Craft, Bldg. 708, Oakland Int'nl Airport, Oakland 14, California. L-SS-AC, L-SS-A, Cert. No. 4177
Metropolitan Instrument Co. Inc., 16022 Arminta Street, Van Nuys, California. I-1, 2, L-I, Cert. No. 4058
Morrisey Aviation, Inc., Orange County Airport, Santa Ana, California. A-1, 3, Cert. No. 4407
National Helicopter Service & Engineering Co., 1000 Flower Street, (P.O. Box 3366), Glendale, California. L-A, Cert. No. 4409
Norair Division, Northrop Corp., 1001 E. Broadway, Hawthorne, California. L-A, A-3, 4, Cert. No. 2733
North American Aviation, Inc., Hangar #7, Los Angeles Int'nl Airport, Los Angeles 45, California. R-1, 2, L-A, Cert. No. 4162
Nystrom Aviation, Inc., 1901 Embaracadero Road, Palo Alto, California. A-1, 3, P-1, PR-1, 2, L-PR, AC-1, L-AC, Cert. No. 57
Oakland Aircraft Engine Service, Inc., 265 Hegenberger Road, Oakland 14, California. P-1, 2, Cert. No. 4031
Oakland Airmotive Co. d/b/a, Bay Aviation Services Co., San Francisco International Airport, So San Francisco, California. R-1, 2, Cert. No. 4155
H. J. Olney Co., Bldg. 735 Langley Road, Oakland Municipal Airport, Oakland, California. AC-1, 2, Cert. No. 4129
On Mark Engineering Co., 7929 Hayvenhurst Avenue, Van Nuys, California. A-1, 3, 4, AC-1, 2, L-AC, Cert. No. 3886
Ontario Flight Service, Ontario International Airport, Ontario, California. L-A, Cert. No. 4484
Otto's Instrument Service, Ontario International Airport, Ontario, California. I-1, 2, 3, L-R, Cert. No. 4005
PacAero Engineering Corp., 3021 Airport Avenue, Santa Monica, California. A-1, 3, 4, R-1, 2, Cert. No. 3888
Pacific Airmotive Corp., 2940 N. Hollywood Way, Burbank, California. A-1, 3, 4, AC-1, 2, P-1, 2, 3, PR-1, 2, Cert. No. 88
Pacific Airmotive Corp., Chino Division, P. O. Box 577, Chino, California. A-1, 3, 4, AC-1, 2, L-SS-NI&T, Cert No. 4091
Pacific Airmotive Corp., P. O. Box 2338, Oakland Airport, Oakland, California. I-1, 2, 3, 4, Cert. No. 3870
Pacific Air Radio, Inc., 16200 Lindbergh St., Van Nuys, California. R-1, L-R, Cert. No. 4404
Pacific Avionics, Inc., San Carlos Airport, P. O. Box 63, San Carlos, California. R-1, L-R, Cert. No. 4421
Pacific Electronic Enterprises, 1416 W. Glenoaks Boulevard, Glendale 1, California. R-1, 2, Cert. No. 4171
Pacific Industrial X-Ray Corp., 2327 Union Street, Oakland 7, California. L-SS-NI&T Cert. No. 4161
Pacific Scientific Co., 6280 Chalet Drive, Bell Gardens, California. I-1, 2, 3, 4, Cert. No. 2366
F. M. Pardo Enterprises, 19532 Acacia Street, Santa Ana, California. R-1, L-R, Cert. No. 4002
Parsons Corp. of California, 902-908 E. Scotts, Stockton, California. L-SS-A, Cert. No. 3891
Pierce Flying Service, Inc., 4100 Jacobs Ave., Eureka, California. R-1, L-R, Cert. No. 4470
Pioneer Aero Service, 10615 Burbank Boulevard, North Hollywood, California. L-AC, AC-1, Cert. No. 3980
Planeservice, Inc., 7240 Hayvenhurst Avenue, Van Nuys, California. A-3, R-1, L-R, Cert. No. 4095
Potter Aircraft Service, Inc., 2627 N. Hollywood Way, Burbank, California. A-3, 4, Cert. No. 4040
Pualitron, Inc., 2945 Hollywood Way, Lockheed Air Terminal, Burbank, California. R-1, 2, 3, Cert. No. 4083
R. W. S. Electrical Accessory Service, 3210 N. San Fernando Boulevard, Burbank, California. AC-1, 2, 3, L-AC, Cert. No. 4090
Radio Electronic Service Co., Bldg. 604, Oakland Airport, Oakland, California. R-1, L-R, Cert. No. 4097
REP-AIR, Inc., Oakland Municipal Airport, Oakland, California. L-A, Cert. No. 4186
Riverside Air Service, 6741 Airport Road, Riverside, California. R-1, L-R, Cert. No. 4411
Rotor-Aids Maintenance Corp., P. O. Box 1850, Ventura Airpark, Ventura, California. L-A, Cert. No. 3978
Ryan Instrument Shop, Ryan Aeronautical Co., 2701 Harbor Drive, San Diego 12, California. I-1, 2, 3, Cert. No. 4036
Sacramento Sky Ranch, Inc., Route 1, Box 3305, Sacramento, California, A-1, 3, P-1, L-AC, L-SS-NI&T, Cert. No. 3850
San Jose Avionics Co., Municipal Airport, San Jose, California. R-1, 2, L-I, Cert. No. 3851
Santa Barbara Flying Service, Inc., P. O. Box 296, Goleta, California. A-1, L-A, P-1, L-P, Cert. No. 4019
Savage Magneto Service, Bldg. 629, Oakland Airport, Oakland, California. AC-2, Cert. No. 3881
Scott Instrument Co., 3734 W. Slauson Ave., Los Angeles 43, California. I-1, 2, 3, 4, Cert. No. 3972
ServicAir Co., 1841 Flower Street, Glendale 1, California. PR-2, L-PR, AC-2 L-AC, Cert. No. 4098
Skyscrafter's Aviation Radio, 1365 Gladys Avenue, Long Beach 4, California. R-1, Cert. No. 3896
Skytronics, Inc., 10515 Burbank Boulevard, North Hollywood, California. L-AC, Cert. No. 4018
Southwest Helicopters, Inc., 7646 Hayvenhurst Avenue, Van Nuys, California. L-A, Cert. No. 3872
State Radiator Co., 3368 Cherry Avenue, Long Beach, California. L-AC, Cert. No. 4008
Steward-Davis, Inc., 13501 S. Western Avenue, Gardena, California. P-1, 2, L-AC, Cert. No. 4044
Stockton Helicopters, Inc., d/b/a Cali'copters, 1595 Lindbergh Street, Stockton 6, California. L-A, Cert. No. 4007
Stratos, Western Branch, Div. of Fairchild Eng. & Airplane Corp., 1800 Rosecrans Avenue, Manhattan Beach, California. AC-1, 2, L-AC, Cert. No. 4415
Superior Aircraft Electronics, Hangar #3, Lockheed Air Terminal, Burbank, California. L-R, R-1, 2, Cert. No. 4130
The Survival Co., 13400 Saticoy Street, North Hollywood ,California. L-SS-AC, Cert. No. 3983
Thompson Aircraft Tire Corp., 160 Beacon Street, So. San Francisco, California. AC-1, L-AC, Cert. No. 4081
Torbet Aircraft, Inc., Orange County Airport, Santa Ana, California. A-1, 3, L-P, Cert. No. 4410
Transient Aircraft Maintenance Service, P. O. Box 2332, Airport Station, Oakland 14, California. A-1, 3, 4, Cert. No. 3868
Trimmer Aerosupply Co., 1023 So. Flower Street, Burbank, California. AC-1, L-AC, Cert. No. 4188
Twentieth Century Aircraft Inc., Lockheed Air Terminal, Burbank, California. A-1, 3, 4, R-1, 2, P-1, 2, L-R, L-I, AC-1, 2, 3, L-SS-A, Cert. No. 4068
United Air Lines, Inc., P. O. Box 3000, San Francisco Intn'l Airport, San Franscisco, California. A-1, 3, 4, P-1, 2, PR-1, 2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 11
Valley Air Industries Inc., 822 Arroyo Avenue, San Fernando, California. P-1, L-P, Cert. No. 4078
Vegas Airways, Inc., P. O. 347, Rendono Beach, California. A-1, 3, Cert. No. 4165
Volitan Aviation, Inc., 12820 Pierce Street, Whiteman Airpark, Pacoima, California. A-3, Cert. No. 4196
Western Propeller Repair, 12953 Sherman Way, North Hollywood, California. L-PR, Cert. No. 186
West Coast Propeller Co., 1101 Chestnut Street, Burbank, California. PR-1, 2, L-AC, Cert. No. 4006
Westinghouse Electric Corp., 18020 S. Santa Fe, Compton, California. AC-2, 3, Cert. No. 4408
Wright Brothers, Inc., 401 Newhall Street, San Jose 10, California. R-1, 2, L-I, I-1, 2, Cert. No. 3895
X-Ray Engineering Co., 858 Burlway Road, Burlingame, California. L-SS-NI&T, Cert. No. 4178
Zep Aero, 113 Sheldon Street, El Segundo, California. L-SS-AC, L-SS-A, Cert. No. 4073

Colorado

Aircraft Radio & Accessory Co., Hangar 4, Stapleton Airfield, Denver 7, Colorado. R-1, 2, L-R, L-I, Cert. No. 3932
BEMM Aircraft Instrument Service, Stapleton Airfield, Denver 7, Colorado. L-I, Cert. No. 3903
Combs Aircraft, Inc., Hangar 7, Stapleton Airfield, Denver 7, Colorado. L-PR, Cert. No. 4152
Continental Air Lines, Stapleton Airfield, Denever 5, Colorado. I-1, 2, L-I, L-PR, Cert. No. 3869
Denver Airplane Supply, Division of Clinton Aviation Co., Stapleton Airfield, Denver, Colorado. L-I, L-R, L-AC, L-PR, Cert. No. 3931
Empire Aviation, Inc., Municipal Airport, LaJunta, Colorado. P-1, Cert. No. 4414
Kensair Corp., Peterson Field (R.R.2), Colorado Springs, Colorado. L-P, Cert. No. 3986
Universal Aircraft Industries, Inc., Sky Ranch Airport, P. O. Box 5306, Terminal Annex, Denver 17, Colorado. A-1, 3, P-1, L-P, R-1, L-R, AC-1, 2, PR-1, 2 L-PR, I-1, 2, 3, L-I, Cert. No. 3846

Idaho

Idaho Aviation Center, Inc., P. O. Box 498, Idaho Falls, Idaho. A-1, 3, P-1, Cert. No. 4194
Idaho Communications, 2203 Main Street, Boise, Idaho. R-1, L-R, Cert. No. 4413
Morrison-Knudsen Co., Inc., P. O. Box 450, Boise, Idaho. A-1, 3, 4, P-1, R-1, AC-1, 2, L- AC, L-R, Cert. No. 3894
Welch Aircraft Electronics, Gowen Field, P. O. Box 4131, Boise, Idaho. R-1, Cert. No. 4405

Montana

ELCON (Electronic Consultants Service), Logan Field, P. O. Box 698, Billings, Montana. R-1, 2, Cert. No. 4173
Johnson Flying Service, Inc., Box 1366, Missoula, Montana. A-1, 3, L-A, P-1, L-P, L-AC, Cert. No. 1331
Lynch Flying Service, Logan Field, P. O. Box 1575, Billings, Montana. A-1, 3, P-1, L-AC, L-I, Cert. No. 4198

New Mexico

A. V. Aircraft Co., Box 820, Municipal Airport, Deming, New Mexico. A-1, 3, Cert. No. 4157
Cutter-Carr Flying Service, Inc., P. O. Box 274, Albuquerque, New Mexico, R-1, 2, L-PR, Cert. No. 4181
Southwestern Skyways, Inc., P. O. Box 4368, Santa Fe, New Mexico. P-1, R-1, 2, L-A, L-I, Cert. No. 4168

Oregon

Aero-Air, Inc., 26225 N.W. Cornell Road, Hillsboro, Oregon. R-1, 2, L-I, Cert. No. 3989
Flightcraft, Inc., 6200 N.E. Marine Drive, Portland 13, Oregon. L-PR, A-1, 3, P-1, R-1, 2, L-AC, L-I, L-A, Cert. No. 4126
Klamath Aircraft Service, 6000 Summers Lane, Klamath Falls, Oregon. P-1, L-P, Cert. No. 4216
McKinnon Enterprises, Route #1, Box 520, Sandy, Oregon. L-A, Cert. No. 4424
Max-Sig Communications, P. O. Box 893, Medford, Oregon. R-1, L-R, Cert. No. 4185
Northwest Rotor Service, 3485 25th Avenue, S. E., Salem, Oregon. L-SS-A, Cert. No. 4180
Oregon Air Motive, 6200 N.E. Marine Drive, Portland 13, Oregon. I-1, 2, 3, Cert. No. 4105
Rogue Flying Service, Inc., Municipal Airport, Medford, Oregon. A-1, 3, L-P, Cert. No. 4160
Skyways, Inc., Portland-Troutdale Airport, Troutdale, Oregon. A-1, 3, P-1, PR-1, R-1, 2, L-PR, L-AC, L-I, Cert. No. 4110

Utah

Kemp & Kelsey Airservice, Inc., P. O. Box 19, Municipal Airport #1, Salt Lake City, Utah. A-1, 3, P-1, 2, Cert. No. 4179
Southwestern Skyways, Inc., of Utah, P. O. Box 747, Municipal Airport, Ogden, Utah. A-1, 3, R-1, L-R, L-I, Cert. No. 4469
Thompson Flying Service of Salt Lake, Salt Lake Airport No. 1, Salt Lake City 16, Utah. A-1, 3, P-1, 2, PR-1, 2, R-1, I-1, L-AC, L-R, Cert. No. 279
Utah State University, Aeronautics Department, College Hill, Logan, Utah. A-1, 3, P-1, 2, PR-1, AC-1, 2, L-PR, Cert. No. 4066

Washington

Airline Services, Inc., Box 13, Boeing Field, Seattle 18, Washington. R-1, 2, L-R, L-AC, Cert. No. 4124
Alaska Airlines, Inc., Paine Field, P. O. Box 1014, Everette, Washington. A-1, 3, 4, P-1, L-P, I-1, 2, 3, 4, AC-1, 2, R-1, 2, L-PR, L-SS-AC, Cert. No. 4114
Glover Park Vocational-Technical School, Clover Park Aviation Dept., 5214 Steilacoom Boulevard S. W., Tacoma, Washington. A-1, 3, P-1, 2, PR-1, 2, AC-1, 2, L-AC, Cert. No. 4466
Del-Tech Instrument Co., Box 64, Boeing Field, Seattle 8, Washington. I-1, 2, 3, Cert. No. 4164
Electronics Enterprises, P. O. Box 71—Parkwater Station, Spokane, Washington. R-1, 2, Cert. No. 4483
General Electric Co., Aircraft Apparatus Service Shop, 220 Dawson St., Seattle, Washington. L-PR, L-AC, Cert. No. 4182
Industrial Certification Corp., 28212 Beach Drive, P. O. Box 57, Redondo, Washington. R-1, 2, I-1, 2, 3, 4, AC-3, Cert. No. 4467
Industrial Instrument Laboratories, P. O. Box 2025, Yakima, Washington. I-1, 2, 3, R-1, L-R, Cert. No. 3854
Northwest Propeller, Inc., Boeing Field, Box 28, Seattle 8, Washington. PR-1, L-PR, L-AC, Cert. No. 4102
Pacific Airmotive Corp., Seattle Branch, Box 10, Boeing Field, Seattle, Washington. AC-1, 2, L-SS-NI&T, Cert. No. 4096
Pacific Propeller, Inc., P. O. Box 6133, River Heights Branch, Seattle 88, Washington. PR-1, 2, L-AC, L-SS-NI&T, Cert. No. 4123
Renton Aviation, Inc., P. O. Box 487, Renton, Washington. A-1, 3, Cert. No. 4419
Sulak Aviation Sales & Service, 6549 Airport Way, Seattle 8, Washington. A-1, 3, R-1, 2, Cert. No. 4474
Sutherland's Inc., Box 25, Boeing Field, Seattle 8, Washington. I-1, 2, 3, 4, AC-1, 2, Cert. No. 2751

FAA REPAIR STATIONS

Tacoma Propeller Governor Repair, 1426 South 46th, Tacoma 8, Washington. L-AC, Cert. No. 4003
Thun Field Inspection Service, Route 2, Box 595, Thun Field Airport, Puyallup, Washington. L-SS-NI&T, Cert. No. 4423
Wallace Airmotive, P. O. Box 2203, Spokane, Washington. P-1, 2, A-1, 3, PR-1, 2, L-PR, AC-1, 2, L-AC, Cert. No. 299
Washington Aircraft & Transport Corp., Box 9, Boeing Field, Seattle 8, Washington. R-1, A-1, 3, L-R, P-1, Cert. No. 4402
Wesco Air Service, Division of Westcoast Aircraft Sales & Service, Inc., Box 41, Boeing Field, Seattle 8, Washington. P-1, L-P, AC-1, 2, Cert. No. 4104
Western Aircraft Corp., P. O. Box 291, Parkwater Station, Felts Field, Spokane, Washington. A-1, 3, P-1, Cert. No. 4118
Art Whitaker, Pearson Airpark, Vancouver, Washington. PR-1, L-PR, A-1, 3, P-1, L-I, L-AC, R-1, L-R, Cert. No. 1064
Willard McGary Co., Inc., 4239 Roosevelt Way, Seattle 5, Washington. L-AC, Cert. No. 3971
X-Ray, Inc., Box 80, Boeing Field, 7500 Airport Way, Seattle 8, Washington. L-SS-NI&T, Cert. No. 4175

Wyoming

Land-Air, Inc., P. O. Box 2327, Airport Station, Cheyenne, Wyoming. A-1, 3, 4, R-1, 2, L-SS-NI&T, Cert. No. 3973
Sky Harbor Air Service, Cheyenne Municipal Airport, Box 138, Cheyenne, Wyoming. R-1, ?,-R, L-I, Cert. No. 4183

Region 5

P. O. Box 440, Anchorage, Alaska

Alaska

Air Power Overhaul, P. O. Box 6-232, International Airport, Anchorage, Alaska. P-1, L-AC, L-SS-NI&T, Cert. No. 4208
Alaska Coastal Airlines, 2 Marine Way, Juneau, Alaska. A-1, 3, PR-1, R-1, 2, AC-1, 2, I-1, 2, L-A, L-P, L-PR, L-R, L-SS-NI&T, Cert. No. 1355
Alaskan Aircraft Equipment Supply, Inc., P. O. Box 557, Anchorage, Alaska. I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 2762
Anchorage Propeller Service, Box 600, Star Route A, Anchorage, Alaska. PR-2, L-PR, L-AC, L-SS-NI&T, Cert. No. 4200
Aviation Radio, P. O. Box 1531, Anchorage, Alaska. R-1, L-R, Cert. No. 4207
Bill's Aircraft Repair, P. O. Box 644, International Airport, Fairbanks, Alaska. L-A, Cert. No. 4285
Northern Consolidated Airlines, Inc., International Airport, Anchorage, Alaska. R-1, 2, Cert. No. 4205
Reeve Alaska Airmotive, 2424 E. Fifth Avenue, Merrill Field, Anchorage, Alaska. P-1, 2, AC-1, 2, Cert. No. 4203
Sea Airmotive, Inc., P. O. Box 828, Anchorage, Alaska. A-1, 3, Cert. No. 4209
Spernak Airways, P. O. 2255, Merrill Field, Anchorage, Alaska. A-1, 3, Cert. No. 4286
Wien Alaska Airlines, Inc., International Airport, Fairbanks, Alaska. I-1, 2, 3, Cert. No. 4204

Region 6

P. O. Box 4009, Honolulu 12, Hawaii

Kentron Hawaii, Ltd., 1140 Waimanu Street, Honolulu 14, Hawaii. R-1, I-1, 2, 3, 4, AC-2, 3, Cert. No. 4254
Murrayair, Ltd., Honolulu International Airport, Honolulu, Hawaii. A-1, 3, P-1, L-P, PR-1,2, L-PR, AC-1, 2, L-SS-NI&T, Cert. No. 4253

Outside The United States

International Operations Branch, FS-480, Washington 25, D. C.

Australia

Ansett—ANA, 289 William Street, Melbourne, Australia. P-2, AC-1, 2, Cert. No. 131-F
Airpath Instrument and Electrical Co., 22 Claremont Avenue, Greenacre, N. S. W., Australia. AC-1, 2, I-1, 2, 3, Cert. No. 137-F

Belgium

Sabena-Belgian World Airlines, 35 Rue Cardinal Mercier, Brussels, Belgium. A-3, 4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 111-F

Brazil

Panair do Brazil, Galeao Airport, Santos Dumont Airport, Rio de Janeiro, Brazil. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 108-F

Columbia

Aerovias Nacionales de Columbia, S. A., Soledad Airport, Barranquilla, Atlantico, Columbia. A-3, 4, P-2, PR-1, 2, I-1, 2, 3, 4, R-1, 2, AC-1, 2, 3, Cert. No. 129-F

Denmark

Scandinavian Airlines System, Region Denmark, Copenhagen Airport, Kastrup, Denmark. A-4, P-2, PR-2, R-1, 2, I-1, 2, 3, 4, AC-1, 2, Cert. No. 110-F

England

British Overseas Airways Corp., Treforest Industrial Estate, Pontypridd, Glamorgan, South Wales. P-2, AC-1, 2, Cert. No. 105-F
Field Aircraft Services, Ltd., Croydon Airport, Surrey, England. P-1, AC-1, 2, Cert. No. 133-F

France

Air France Centre de Revision de Courbevoie, 112, Boulevard de Verdun, Courbevoie, France. P-2, AC-1, Cert. No. 109-F
Air France—Centre D'Orly, Boite Postal 124, Orly—Seine, France. A-3, 4, PR-2, R-1, 2, 3, P-3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 115-F

Mexico

Compania Mexicana de Aviacion (CMA), Balderas No. 36, Mexico City, Mexico. A-4, P-2, PR-2, R-1, 2, AC-1, 2, 3, I-1, 2, 3, 4, Cert. No. 101-F

Netherlands

KLM Royal Dutch Airlines, Schiphol Airport, Amsterdam, Netherlands. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 102-F

Peru

Company de Aviacion Faucett, Jiron Union 926, Lima, Peru. A-4, P-2, PR-2, R-1, 2, I-1, 2, 3, AC-1, 2, Cert. No. 134-F

Philippine Islands

Philippine Air Lines, M. R. S. Building, Plaza Cervantes, Manila, Philippines. A-3, 4, P-1, 2, PR-1, 2, R-1, 2, I-1, 2, 3, AC-1, 2, 3, Cert. No. 130-F

Sweden

Scandinavian Airlines System, Region Sweden, Bromma Airport, Stockholm 40, Sweden. A-4, P-2, PR-2, R-1, 2, 3, AC-1, 2, 3, I-1, 2, 3, 4, Cert. No. 114-F

Switzerland

Swissair, Technical Dept., Zurich Airport, Kolten, Switzerland. A-4, P-2, PR-2, R-1, 2, 3, I-1, 2, 3, 4, AC-1, 2, 3, Cert. No. 106-F
Transair, S. A., Aeroport de Neuchatel, Colombier, Switzerland. A-1, 3, P-1, PR-1, 2, AC-1, 2, L-SS-NI&T, Cert. No. 132F

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North Central Airlines
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Pacific Air Lines
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WHAT AIRCOMB® IS: *Aircomb* is highly-uniform phenolic-impregnated Kraft honeycomb which can be bonded permanently to an almost unlimited variety of laminating materials as thin as .005". It is the only material of its type guaranteed for quality, strength and compliance with government and military specifications.

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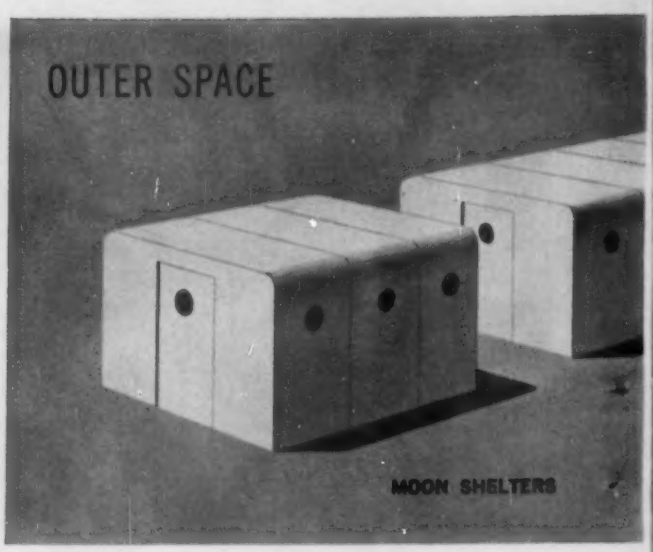

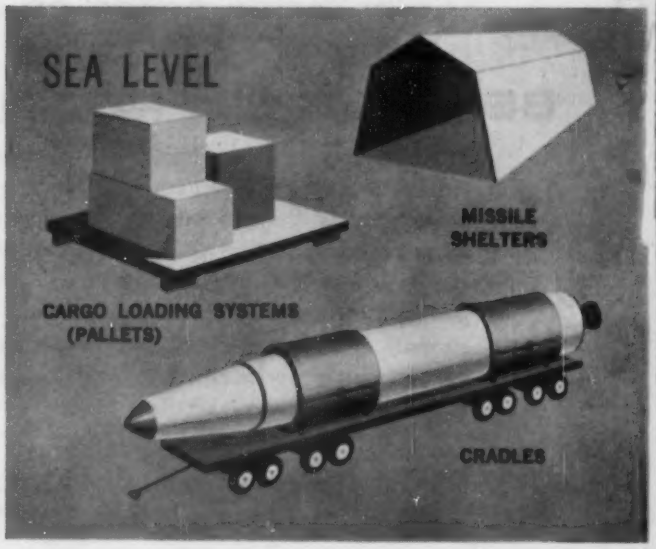

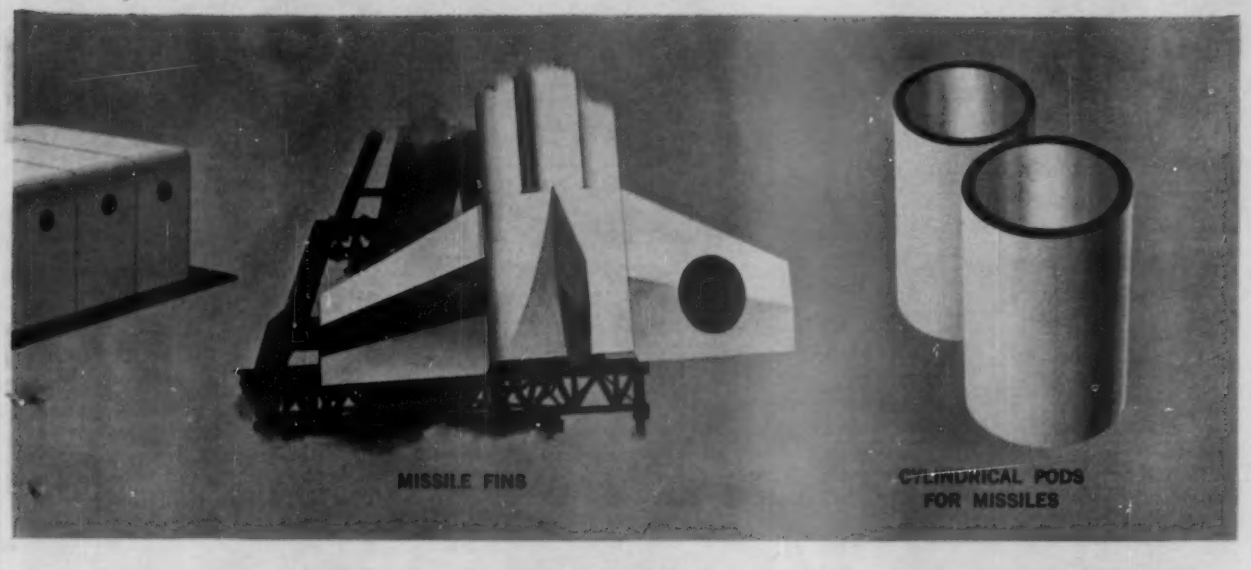

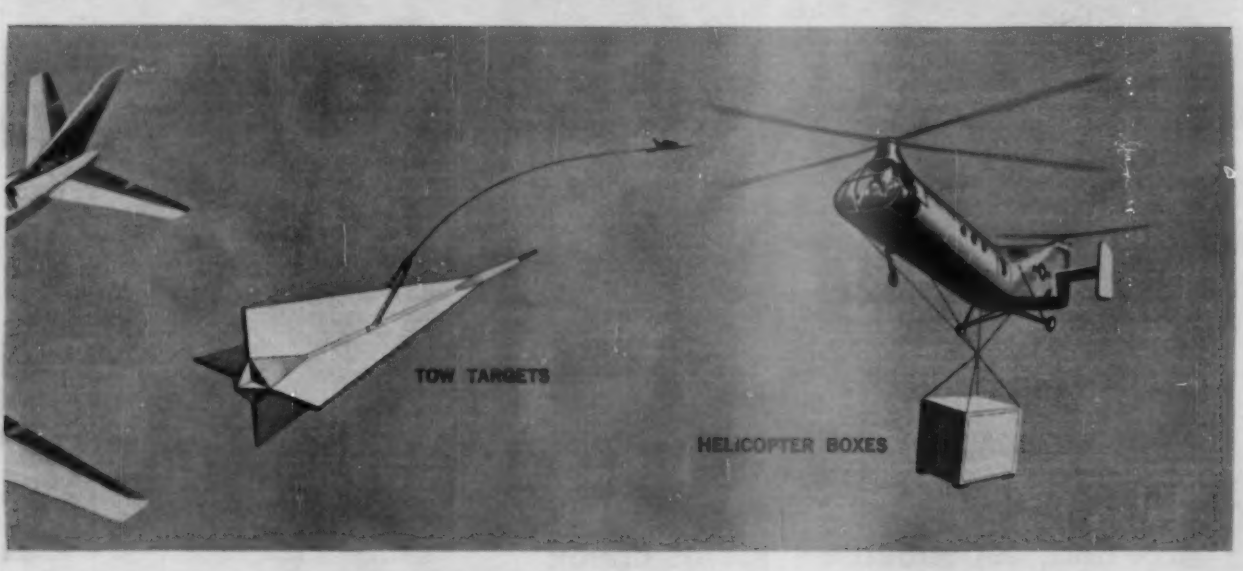

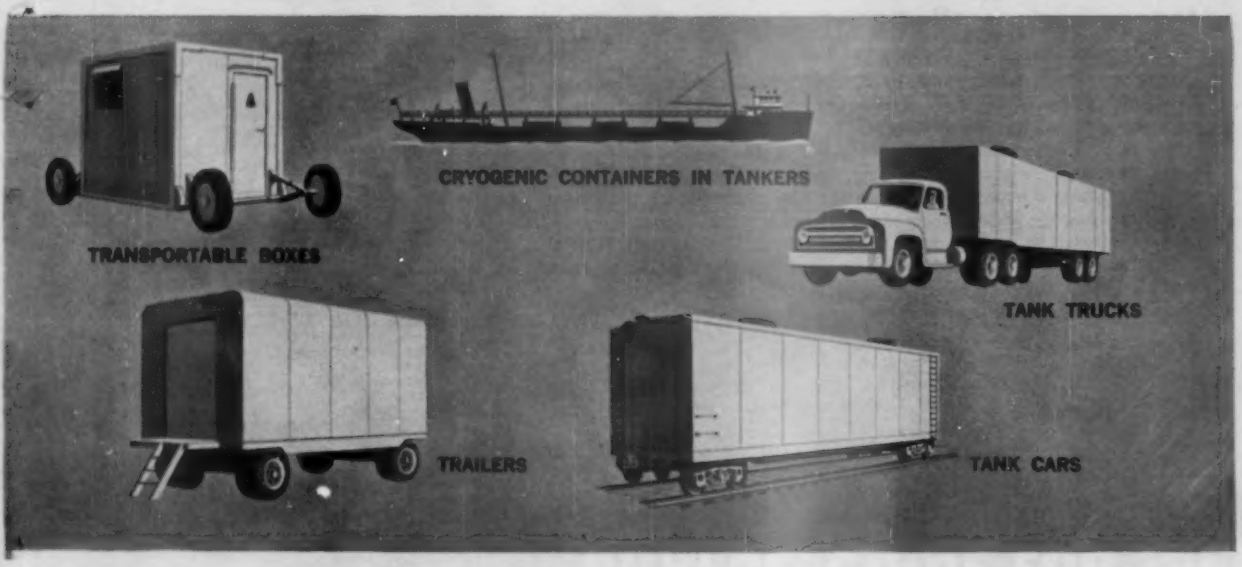

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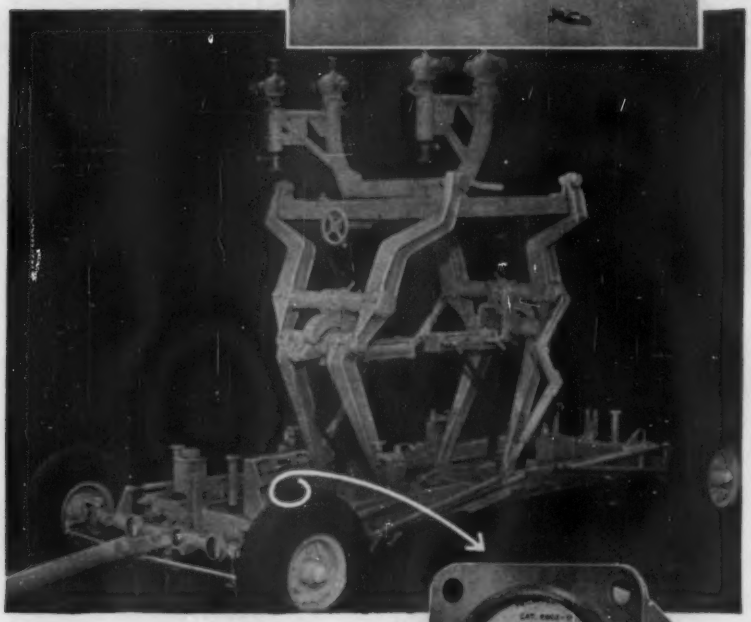
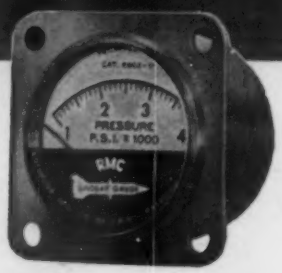
At the right a McDonald *Green Quail* Missile is being launched from a B-47. The *Green Quail* ground support trailer is shown below.





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Fast, because they are designed for maximum readability and quick response. Dependable, because of their simple direct-drive operation and precise construction.

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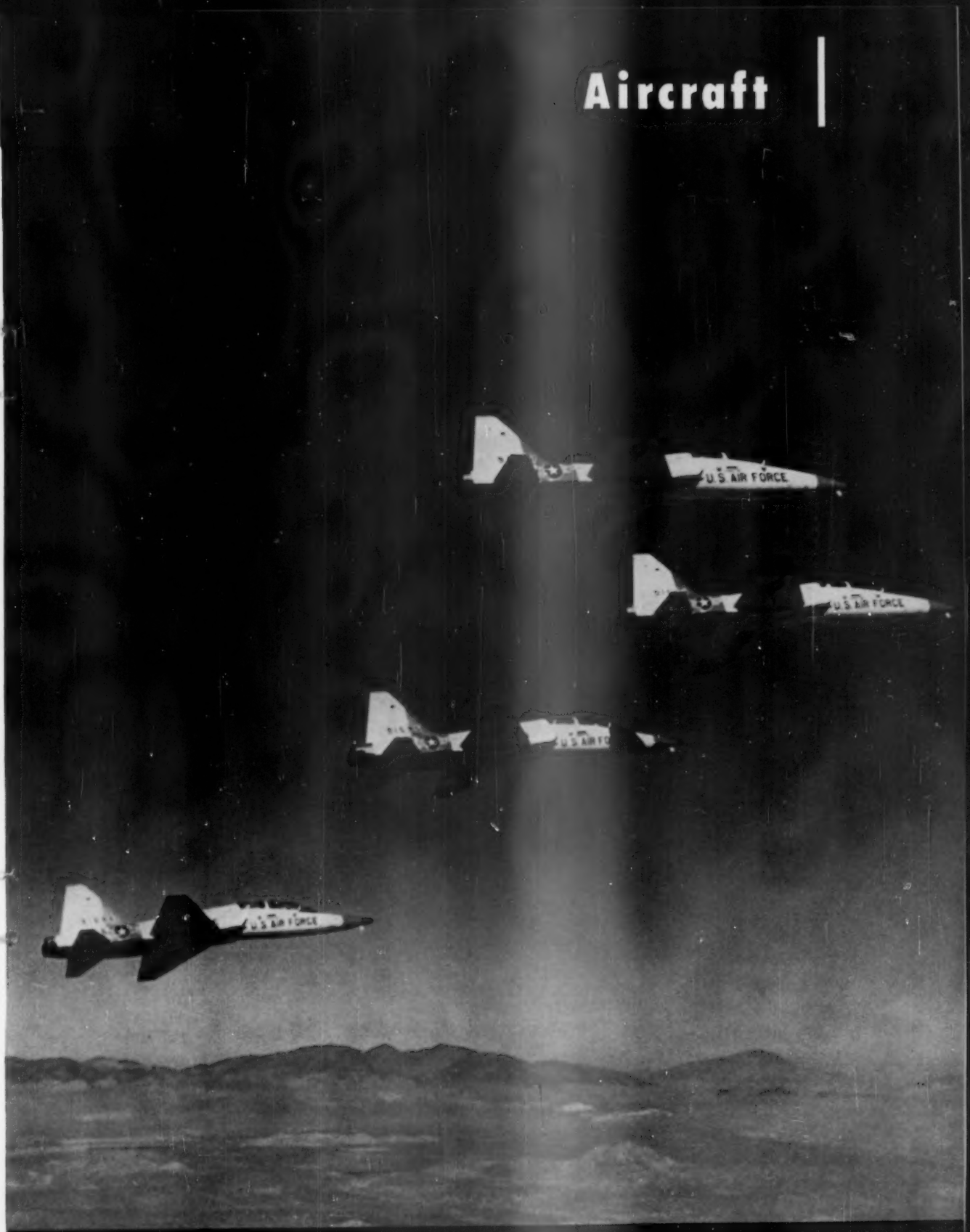
Aircraft



BUYERS' GUIDE FOR 1961

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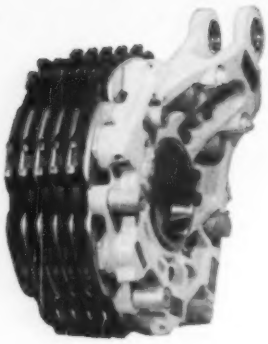

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Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York
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AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
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Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
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Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
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U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

Accumulators

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Aviation & Special Developments, Dunlap Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada.
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Electrol Incorporated, Kingston, N. Y.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 98, Delaware. **SEE ADV. P. 277**
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
INC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Afterburners

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Electronics Division, Straza Industries, El Cajon, Calif.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVALLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Aftercoolers

Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif., B
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
UNITED AICRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**

Air Adapters, Gas Turbine Engine

Airconductors, 367 East Alondra, Gardena, Calif.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Air Conditioning, Airborne

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc.
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Dynamic Air Engineering, Inc., 7412 Male Ave., Los Angeles 1, Calif.
Eastern Industries, Inc., 180 Skiff St., Hamden 14, Conn.
Ellis & Watts Products, Inc., P.-O. Box 33, 8407 Monroe Ramyn, Cincinnati, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.

AIR FRAME COMPONENTS

HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
Miehle-Goss-Dexter, Inc., Div. of M. D. Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Talley Corp., The, Newbury Park, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**

Air Frames

Aeronca Mfg. Corp., Middletown, Ohio
Aircraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 112**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada
Bee Aviation Associates, Inc., P. O. Box 9055, San Diego, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Boeing Airplane Co., Box 3707, Seattle 24, Wash.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Cessna Aircraft Co., Wichita, Kansas
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Colonial Aircraft Corp., Sanford, Maine
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
Gyrodyne Co. of America, Inc., St. James, N. Y.
Helio Aircraft Corporation, Norwood, Mass.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Mooney Aircraft, Inc., Box 72, Kerrville, Tex.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
NORTH AMERICAN AVIATION, INC., COLUMBUS DIVISION, 4300 East Fifth Avenue, Columbus 16, Ohio. **SEE ADV. P. 78**
On-Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Piper Aircraft Corp., Lock Haven, Conn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co. P. O. Box 2507, Buffalo 25, N. Y.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Airframe Components

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Aeronca Mfg. Corp., Middletown, Ohio
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Airite Products Inc., 5516 East Olympic Blvd., Los Angeles 23, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 112**
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 112**
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
BERYLLIUM CORPORATION, THE, Reading, Pa. **SEE ADV. P. 104**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
BRUNSWICK CORPORATION (FORMERLY THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. P. 3rd Cover**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., b
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Cessna Aircraft Co., Wichita, Kansas
Champion Aircraft Corp., Osceola, Wisc.
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 80**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Colonial Aircraft Corp., Sanford, Maine
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Electronics Division, Straza Industries, El Cajon, Calif.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Enheat Aircraft, Amherst, N. S., Canada
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Helio Aircraft Corporation, Norwood, Mass.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
IRRIGATION EQUIPMENT CO., 1300 Bethel Drive, Eugene, Oregon. **SEE ADV. P. 281**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oak Dr., P. O. Box 150, Monrovia, Calif.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
NORTH AMERICAN AVIATION, INC., COLUMBUS DIVISION, 4300 East Fifth Ave., Columbus 16, Ohio. **SEE ADV. P. 78**
On-Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, Calif.
Orenduff & Kappel, Inc., 81 Urban Avenue, Westbury, N. Y.
Pacific Scientific Co., 6280 Cholot Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Piper Aircraft Corp., Lock Haven, Conn.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 61**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham, 54, Mass.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Altimeters

a. Barometric Pressure
b. Radio & Radar

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, b
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif., a
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, b
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., a
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, b
Champion Aircraft Corp., Osceola, Wisc., a
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a
Garwin, Inc., 1326 Walnut St., Wichita, Kansas, a
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y., a, b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a. **SEE ADV. P. 165**
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., a
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Paramatic, Inc., Municipal Airport, Watertown, N. Y., a, b
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, a. **SEE ADV. P. 83**
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn., a
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., b. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., b
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, b
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., a
Westinghouse Electric Corp., Air Arm, Baltimore, Md., b

Ammunition

American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
ELECTRONIC ORDNANCE DIVISION, AVCO CORP., 1329 Arlington Street, Cincinnati 25, Ohio. **SEE ADV. P. 86**
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.

Anti-Icing Shoes, Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.

Anti-Icing Systems

Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
Dunbar Kepple, Inc., North Island Ave., Batavia, Ill.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Helio Aircraft Corporation, Norwood, Mass.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Meriz Chemical Co., 2234 East 75th St., Chicago 49, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**

Anti-Skid Devices

Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
On-Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Anti-Static Devices

Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Gayston Corp., 1225 Ray St., Dayton, Ohio
Hewson Co., Inc., The, 443 Broad St., Newark 2, N. J.
Meriz Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Micro-Circuits, New Buffalo, Mich.
Onyx Chemical Corp., 190 Warren St., Jersey City 2, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.

Arresting Gear

ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Electrol Incorporated, Kingston, N. Y.
Enheat Aircraft, Amherst, N. S., Canada
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Jarco Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Rochester Ropes, Inc., Culpeper, Va.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Talley Corp., The, Newbury Park, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Automatic Pilots

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. 192**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

BRAKES

Axles

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Champion Aircraft Corp., Osceola, Wisc.
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Balloons

Flexiliner Corp., 48 S. Raymond Ave., Pasadena, Calif.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Belts, Safety

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Champion Aircraft Corp., Osceola, Wisc.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
U. S. Forgecraft Corp., Fort Smith, Ark.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.

Berths, Aircraft

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Teco, Inc., 3210 Winona, Burbank, Calif.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Blades

a. Compressor
b. Main Rotor, Helicopter
c. Propeller
d. Stator
e. Tail Rotor, Helicopter
f. Turbine

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., f
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., c
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, c
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif., a, f
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y., a, f. **SEE ADV. P. 86**
Austenal, Co. Div. of Howe Sound Co., Microcast Products, 224 E. 39 St., New York 16, N. Y., d, f
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, f
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex., b, e
Champion Aircraft Corp., Osceola, Wisc., c
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a, c, d, f
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., c
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., b, e
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., b, e
Electronics Division, Straza Industries, El Cajon, Calif.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, d, f
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a, b, d, e, f
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, d
Gyrodyne Co. of America, Inc., St. James, N. Y., b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., c
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., a, d, f
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., d, f
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., b, e
Jarvis Corp., Portland, Conn., a, d, f
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a, d, f
LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass., a, d, f
Meco Incorporated, 1401 South Marshall, Paris, Ill., d
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn., a, d, f
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., d, f
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio, c
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., b, c, d, e
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b, c, e
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a, d, f
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., b, e
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921, Sepulveda Blvd., Los Angeles 45, Calif., a, d, f
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a. **SEE ADV. P. 84**
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn., a, d, f
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., c
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, d, f
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a, d, f. **SEE ADV. P. 116**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a, d, f
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, d, f
Utica Drop Forge Tool Div., Kelsay-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y., a, d, f
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a, c, d, f
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, d, f
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass., a, c, f

Blankets

Airconductors, 367 East Alondra, Gardena, Calif.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sawyer Coated Fabrics Division, Farrington Texol Corp., 2000 Main Street, Walpole, Mass.
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
H. I. Thompson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Blisters & Canopies

Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Boxes, Ammunition

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKE & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J. **SEE ADV. P. 111**
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California

Brakes

a. Electrical
b. Helicopter Rotor
c. Hydraulic
d. Mechanical
e. Pneumatic
f. Propeller

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., f

American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada, c, e
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., c. **SEE ADV. P. 52**
Bendix Corporation, Fisher Building, Detroit 2, Mich., c, d
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a, d
Champion Aircraft Corp., Osceola, Wisc., c, d
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., e. **SEE ADV. P. 198**
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, b, c
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio, b, c
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio, b, c, d, e, f
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b, c
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., c
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, d
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, c
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Lundy Mfg. Corp., Glen Head, N. Y., a, b, d
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c, d, e, f
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., c, e
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., c, e
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., f
Weston Hydraulics, Ltd., Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, d

Breathers, Engine

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Champion Aircraft Corp., Osceola, Wisc.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Technical Development Co., 305 South Chester Pike, Glenolden, Pa.

Cabin Pressure Regulating System

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.

Camshafts

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Muskegon Camshaft Co., 1747 Seventh St., Muskegon, Mich.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio

Cannon, Aerial

Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.

Canopies

AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Capsules, Escape

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Carburetors

Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Champion Aircraft Corp., Osceola, Wisc.
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Marvel-Schebler Products Div., Borg-Warner Corporation, P. O. Box 863, Decatur, Ill.
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif.

Chargers, Gun

Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Foyalmount Ave., Montreal 9, P. Q., Canada
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Talley Corp., The, Newbury Park, Calif.

Chutes, Ammunition

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.

Clocks, Aircraft

Champion Aircraft Corp., Osceola, Wisc.
Chrome-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn. **SEE ADV. P. 169**
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.
Waltham Precision Instrument Co., Inc., Militray Instruments Div., Crescent St., Waltham 54, Mass.

Clutches, Helicopters

Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Formsprag Company, 23601 Hoover Rd., Warren (Detroit), Mich.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Clutch, Torque Control

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Dynamic Instr. Corp., 59 New York Ave., Westbury, L. I., N. Y.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Formsprag Company, 23601 Hoover Rd., Warren (Detroit), Mich.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sts. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lundy Mfg. Corp., Glen Head, N. Y.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.

CONTROLS

Morse Chain Co., A Borg-Warner Industry, Ithaca N Y
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance Calif.
Talley Corp., The, Newbury Park, Calif.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Columns, Control

Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Helio Aircraft Corporation, Norwood, Mass.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Compressor Assemblies

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
American Metal Products Company, 5959 Lindsdale Avenue, Detroit 4, Mich.
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass.
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Jarvis Corp., Portland, Conn.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, **b, e**
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.

Cones, Exhaust

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Electronics Division, Straza Industries, El Cajon, Calif.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Swedlow, Inc., 6906 Bandini Blvd., Los Angeles 22, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Control Assemblies

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill. **SEE ADV. P. 292**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., c
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Colonial Aircraft Corp., Sanford, Maine
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Gables Engineering, Inc., Box 880, Miami 34, Fla.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Gyrodyne Co. of America, Inc., St. James, N. Y.
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J. **SEE ADV. P. 308**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Helio Aircraft Corporation, Norwood, Mass.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 41 Lakeside Ave. West Orange, N. J.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Precision Products Dept., Nortronics, A Div. of Northrop Corp., Norwood, Mass.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Serwell Products Co., 6541 Euclid Ave., Cleveland 9, Ohio
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
F. W. STEWART CORPORATION, 4311-13 Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**
Talley Corp., The, Newbury Park, Calif.
Teleflex, Inc., P. O. Box 218, North Wales, Pa.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., **a, d. SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Control Units, Brake

Adel Precision Products Div., General Metals Corp. 10777 Vanowen St., Burbank, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Inc. **SEE ADV. P. 52**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Champion Aircraft Corp., Osceola, Wisc.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Deen St., North Hollywood, Calif.
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Controls

a. Cabin Air
b. Constant Speed
c. Cyclic-Pitch
d. Cycling
e. Engine
f. Prop Feathering
g. Cabin Supercharger

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing ,Mich., **d. SEE ADV. P. 194**
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., **b, e, f**
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., **e, f**
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., **a**
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., **a**
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., **e**
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., **a, d**
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., **f**
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif., **a, g**
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., **a, b, e, g**
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., **a, b, g**
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif., **a, f**
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., **a, b, e, f. SEE ADV. P. 292**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, **a**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., **e**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., **e**
Bendix Corporation, Utica Division, Utica 1, N. Y.
Champion Aircraft Corp., Osceola, Wisc., **a, e**
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., **a, e**
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y., **a**
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., **a, e, g**
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., **b, e, f**
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., **c**
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., **a**
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., **e**

Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., b, c, f
Flight Research, Inc., Box 1-F, Richmond 1, Va., b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a, g
Garwin, Inc., 1326 Walnut St., Wichita, Kansas, a, b, d, f
General Controls Co., 801 Allen Ave., Glendale 1, Calif., e
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., b, e
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road Erie, Pa., a, g
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada, a, g
Gyrodyne Co. of America, Inc., St. James, N. Y., c
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b, e, f, g
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., d, e, f. **SEE ADV. P. 169**
The A. W. Haydon Company, 245 North Elm St., Waterbury 20, Conn., d, e, f
Helio Aircraft Corportion, Norwood, Mass., a
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., e
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, g. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., b, e
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, e
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lundy Mfg. Corp., Glen Head, N. Y., a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, e
Machine Tool Division, Barber-Colman Company, Rockford, Ill., a
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn., a. **SEE ADV. P. 122**
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, e
Montrose Div., The Bendix Corp., South Montrose, Pa., a, e
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, g
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b, e
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., a
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., d
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., c
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., b, e
Serwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, a
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b, f
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., e
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., e. **SEE ADV. P. 74**
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., e
Specialty Control Dept., General Electric Co., P. O. Box 812, Waynesboro, Va., b
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., e
Sterer Engineering & Mfg. Co., 11423 Von Owen St., North Hollywood, Calif., a
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y., e
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a, g
SUNDSTRAND AVIATION, DIVISION OF SUNSTRAND CORP., 2421 Eleventh St., Rockford, Ill., b. **SEE ADV. P. 287**
Talley Corp., The, Newbury Park, Calif., a
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, e
Teleflex, Inc., P. O. Box 218, North Wales, Pa., a, e, g
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, e
Therm-O-Disc., Inc., Route 13, S., Mansfield, Ohio, a
Thompson Ramo Wooldridge, Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b, c
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., a, d. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass., a
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., a, d
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., b
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., b, e, g
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Woodward Governor Co., 5001 N. Second St., Rockford, Ill., b, f

Converters, Liquid Oxygen

Air Products, Inc., Box 538, Allentown, Pa.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Zap Aero, 113 Sheldon St., El Segundo, Calif.

Coolers, Oil

Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Champion Aircraft Corp., Osceola, Wisc.
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rome-Turney Radiator Co., Rome, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**

Counter Balances, Crankshaft

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Canadian Pratt & Whitney Aircraft, Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio

Counters & Transmitters, Ammo.

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Veeder-Root, Inc., Hartford 2, Conn.

Counterweights

Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
National Lead Co., 111 Broadway, New York 6, N. Y.
Nucledyne, A Div. of Cook Electric Co., 5412 River Rd., Franklin Park, Ill.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.

Cowlings

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE P. 80**
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Colonial Aircraft Corp., Sanford, Maine
Downer Aircraft Industries, Inc., P. O. 46, Alexandria Municipal Airport, Alexandria, Minn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Helio Aircraft Corporation, Norwood, Mass.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
LAVELLE AIRCRAFT CORP., Newton, Bucks County, Pa. **SEE ADV. P. 321**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
ZENITH PLASTICS COMPANY, SUB OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Crankcases

Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Champion Aircraft Corp., Osceola, Wisc.
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif.

Crankshafts

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Champion Aircraft Corp., Osceola, Wisc.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass.

Cylinders, Recip. Engine

Bethlehem Steel Co., Bethlehem, Pa.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Champion Aircraft Corp., Osceola, Wisc.
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif.

Defrosters, Windshield

Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Dynamic Air Engineering, Inc., 7412 Maie Ave., Los Angeles 1, Calif.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Helio Aircraft Corporation, Norwood, Mass.

Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Union Carbide Consumer Products Co., Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Vap-Air, The Aeronautical Division of Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.

De-Icing Systems & Controls

Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif.
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Astronics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Flight Support, A Div. of Pac. Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn. **SEE ADV. P. 169**
Helio Aircraft Corporation, Norwood, Mass.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Vap-Air, The Aeronautical Division of Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio

Destruct Systems

Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bulova Res. & Devel. Labs, Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California **SEE ADV. P. 309**
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., Plainfield, N. J.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.

Diaphragms

a. Jet Engine, Nozzle
b. Recip. Engine

Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Airconductors, 367 East Alondra, Gardena, Calif.
American Metal Products Company, 5959 Lindsdale Avenue, Detroit 4, Mich., a
Auburn Mfg. Co., The, Middletown, Conn.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a, b
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind., a
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
Jarvis Corp., Portland, Conn., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn.
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn., a
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., b. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a. **SEE ADV. P. 116**
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10702 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a

Diffusers, Gas Turbine Engine

Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Distributors

a. Fuel
b. Prop Anti-Icing Fluid

Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a, b
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y., a
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b

Driftmeters

Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**

Drums, Brake

Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Champion Aircraft Corp., Osceola, Wisc.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Ejection Systems & Components

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Airborne Research & Devel. Corp., 7530 San Fernando, Rd., Sun Valley, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California **SEE ADV. P. 309**
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Martin-Baker Aircraft Co. Ltd., Pine St., Collingwood, Ontario, Canada
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.

PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
M. STEINTHAL & CO., INC., 232 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Titeflex, Inc., Hendee St., Springfield, Mass.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Engine Accessories

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Caterpillar Tractor Co., Engine Div., Peoria, Ill.
Champion Aircraft Corp., Osceola, Wisc.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Enheat Aircraft, Amherst, N. S., Canada
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Lear-Romec Div., Lear, Inc., Elyria, Ohio
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Synchro-Start Products, Inc., 8151 North Ridgeway Avenue, Skokie, Illinois
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Engines

a. Auxiliary Power Unit
b. Gas Turbine
c. Reciprocating
d. Turboprop

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Aircooled Motors, Inc., Liverpool Rd., Syracuse 8, N. Y., c
Aircraft Marine Engineering Corp., 7800 Gloria Ave., Van Nuys, Calif., b
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a, b, d
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., b, d
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y., a, b, c, d. **SEE ADV. P. 86**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Boeing Airplane Co., Box 3707, Seattle 24, Wash., b
Canadian Pratt & Whitney Aircraft, Company, Ltd., Longueuil, Montreal 23, Quebec, Canada, a, b, c, d
Caterpillar Tractor Co., Engine Div., Peoria, Ill., a
Champion Aircraft Corp., Osceola, Wisc., c
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., b, d
Continental Motors Corporation, 205 Market St., Muskegon, Mich., a, b
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a, b
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio, b
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass., b, d
Homelite, a Division of Textron Inc., Port Chester, N. Y., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a
McCormick Selph Associates, Hollister Airport, Hollister, Calif., a
Napier Engines, Inc., 909 Dupont Circle Bldg., Washington 6, D. C., b, d
Nelson Specialty Corp., 440 Peralta Ave., San Leandro, Calif., c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn., b, c, d
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., b
Rolls-Royce of Canada, Ltd., Box 1400, St. Laurent, Montreal 9, Quebec, Canada, b, d
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a, c
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, a

Exhaust Assemblies, Systems

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Colonial Aircraft Corp., Sanford, Maine
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Hello Aircraft Corporation, Norwood, Mass.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Fabricators

a. Metal Parts
b. Plastics
c. Plywood Molded Parts
d. Powdered Metal Parts

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., a
Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., a
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., a
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif., a
Ainsile Corp., 531 Pond St., South Braintree 85, Mass., a
Airconductors, 367 East Alondra, Gardena, Calif., b
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich., a, b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif., a
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif., a
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., a
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., a
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, d
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, d
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., a
American Metal Products Company, 5959 Linsdale Avenue, Detroit 4, Mich., a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, a
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass., a
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif., d
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a
Arnolt Corp., Warsaw, Ind., a
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a, d
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., b. **SEE ADV. P. 282**
Auburn Mfg. Co., The, Middletown, Conn., b
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a. **SEE ADV. P. 167**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bendix Corporation, Utica Division, Utica 1, N. Y., a
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., a

FABRICATORS

Bethlehem Steel Co., Bethlehem, Pa., a
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., b
J. Bishop & Co. Platinum Works, Malvern, Pa., a
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKE & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 304**
BRUNSWICK CORPORATION (FORMERLY THE BRUNSWICK-BALKE COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich., a, b, c. **SEE ADV. 3rd COVER**
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada, b
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, a, d
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, a
J. H. Bunnell Co., 81 Prospect St., Brooklyn 1, N. Y., a
The Bunting Brass & Bronze Co., 715 Spencer St., Toledo 1, Ohio, d
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, b
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
Calfloe Co., P. O. Box 832, Redlands, Calif., b
California Hydroforming Co., Inc., 11673-85 McBean Dr., El Monte, Calif., a
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio, a, b. **SEE ADV. P. 80**
Champion Aircraft Corp., Osceola, Wisc., a, b
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a, b
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a, d
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J., a
Colonial Aircraft Corp., Sanford, Maine, a, b
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, a
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa., a, b
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas, a, b
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio, a
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla., a, b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., a, b, c
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn., a, b, c
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., a
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, a, d
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Electric Ordnance Division, Avco Corp., 1329 Arlington Street Cincinnati 25, Ohio, d
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., a
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y., a, b
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b
Ellisco, Inc., 4040 North American St., Dept. A, Philadelphia 40, Pa., a
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a, c
Enheat Aircraft, Amherst, N. S., Canada, a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas, a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., b
Falstrom Co., 72 Falstrom Court, Passaic, N. J., a
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., a, d
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., a
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., a, b
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., b
Fluid Power Inc., Macedonia, Ohio, a
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., a, b
GARLOCK, INC., Palmyra, N. Y., a, b. **SEE ADV. P. 280**
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C., a
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., a
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind., a
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, b
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., a
John Hassall, Inc., Westbury, N. Y., a
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, b
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Helio Aircraft Corporation, Norwood, Mass., a
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b. **SEE ADV. P. 277**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind., a
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California, a, b. **SEE ADV. P. 309**
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., a
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., a
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J., a
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., b
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass., a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a
Jervis Corporation, 2900 Wilson Ave., Gandville, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johnson Bronze Co., New Castle, Pa., a, d
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla., a
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif., a
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn., a
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J., a. **SEE ADV. P. 111**
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn., a
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., a
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
H. Koch & Sons, Box 125, Corte Madera, Calif., b
E. Konigslow Stamping & Tool Co., The, 450 N. Nith St., Elwood, Ind., a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., b
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
La Bezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, b, c
Long Sault Limited, St. Andrews East, P. Quebec, Canada, b
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., a
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, a
McDonnell Aircraft Corp., St. Louis 66, Mo., a
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, a
The McNeill Machine & Engg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b, d
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., a
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., a
Michigan Wire Cloth Co., 2100 Howard St.—A.W., Detroit, Mich., a
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a, b, c. **SEE ADV. P. 82**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., b
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, b
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b
Molded Insulation, 335 E. Price St., Philadelphia, Pa., b
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y., a
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, b
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio, b. **SEE ADV. P. 167**
National Lead Co., 111 Broadway, New York 6, N. Y., a
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada, a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c, d
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a
On-Mark Engineering Co., 7929 Hayvenhurst Ave., Van Nuys, Calif., a
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a, b
Orendorff & Kappel, Inc., 81 Urban Avenue, Westbury, N. Y., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., b, c
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio, a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., a
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., b
Polymer Corp., The, Reading, Pa., b
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Post Electric Co., Inc., Box 335, Andover, N. J., a, b
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a, b
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y., b
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a, b
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b, d
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a
Regal Plastic Company, 1725 Holmes St., Kansas City 8, Mo., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, a
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b

ROHR AIRCRAFT CORP., Foot of H, St., Chula Vista, Calif., a. **SEE ADV. P. 81**
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., a
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., d
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., a
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa., a
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., a
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif., a
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn., a
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., a, b. **SEE ADV. P. 74**
The Stalker Corp., 903 Woodside Ave., Essexville, Mich., a
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a. **SEE ADV. P. 299**
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, d
Taylor Fibre Company, Box 471, Norristown, Pa., b
Technical Ply-Woods Sales, 6754 Crandon, Chicago 49, Ill., c
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b
Temco Electronics Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b, d
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., a
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., b
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., b. **SEE ADV. P. 117**
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a
Arthur Tickle Engrg. Works, Inc., 21 Dalevan St., Brooklyn 31, N. Y., a, b
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., a
TORRINGTON CO., THE, 59 Field St., Torrington, Conn., a, d. **SEE ADV. P. 328**
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich., a
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a. **SEE ADV. P. 311**
U. S. Forgecraft Corp., Fort Smith, Ark., a
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass. a
Wayne Foundry and Stamping Co., 3100 Hubbard Ave., Detroit 10, Mich., a
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, b, c
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, d
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b
Wheel Craft Inc., Sub., The Huffman Mfg. Co., 1120 West Foothill Blvd., Azusa, Calif., a
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, b
Wilmington Fibre Specialty Co., New Castle, Del., b
Wind Turbine Co., E. Market St., West Chester, Pa., a
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., a
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada, a
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 195 St., P. O. Box 91, Gardena, Calif., b. **SEE ADV. P. 120**
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., b

Fire Control Systems

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Abrams Instrument Co., 600-62 E. Shiawassee, Lansing, Mich.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Autometics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Lockheed Electronics Co., Plainfield, N. J.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Fire Detection Equipment

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Fenwal Inc., Pleasant St., Ashland, Mass.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Manufacturing Co. of Canada, Ltd., 91 East Don Roadway, Toronto, Ontario, Canada
PYROTECTOR, INC., 349 Lincoln Street, Hingham, Mass., **SEE ADV. P. 76**
Radar Relay, Inc., 2322 Michigan Ave., Santa Monica, Calif.
Rotiform Company, 1909 Colorado Ave., Santa Monica, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
United Electric Controls Co., 85 School St., Watertown 72, Mass.

Firewalls

Airconductors, 347 East Alondra, Gardena, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Champion Aircraft Corp., Osceola, Wisc.
Colonial Aircraft Corp., Sanford, Maine
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Helio Aircraft Corporation, Norwood, Mass.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
The Stalker Corp., 903 Woodside Ave., Essexville, Mich.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Flaps

a. Cowl
b. Wing

Aeronca Mfg. Corp., Middletown, Ohio, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, b
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., b. **SEE ADV. P. 167**
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avro Aircraft Ltd., Div., A. V. Roe Canada Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS INC., 1950 West Fort St., Detroit 16, Mich., a, b. **SEE ADV. P. 304**
Champion Aircraft Corp., Osceola, Wisc., b
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a, b
Colonial Aircraft Corp., Sanford, Maine, a, b
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a
Enheat Aircraft, Amherst, N. S., Canada, b
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Helio Aircraft Corporation, Norwood, Mass., a, b
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a, b
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a, b. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.

FUEL SYSTEMS & EQUIPMENT, AIRCRAFT

McDonnell Aircraft Corp., St. Louis 66, Mo., b
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., a, b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a, b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., a, b. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a, b
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
Waco Aircraft Co., The, Peters Ave,. Troy, Ohio, a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b

Flares

Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Military & Commercial, Pryotechnic Sales, Kilgore, Inc., Westerville, Ohio
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.

Flashers, Position Light

Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn. **SEE ADV. P. 169**
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Master Specialties Co., 956 E. 108 St., Los Angeles 59, Calif.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Penn Keystone Corp., Derby, Conn.
Radar Relay, Inc., 2322 Michigan Ave., Santa Monica, Calif.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Floats

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Champion Aircraft Corp., Osceola, Wisc.
Edo Corp., 13-10 111 St., College Point 56, N. Y.
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rogers Corp., Rogers, Conn.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Flooring

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hello Aircraft Corporation, Norwood, Mass.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 81**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Flotation Gear

Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.

Flow Proportioners

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn. **SEE ADV. P. 286**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Lucas-Rotax Ltd., Box 115, Station H, Toronto 13, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Holywood, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
Waugh Engr. Co., 7642 Burnet Ave., Van Nuys, Calif.

Food Service Equipment

Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Regal Plastic Company, 1725 Holmes St., Kansas City 8, Mo.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Fuel Systems & Equipment, Aircraft

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Acoustica Associates, Inc., 10400 Aviation Blvd., Los Angeles 45, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
AMERICAN POTASH & CHEMICAL CORP., 300 West Sixth St., Los Angeles 54, Calif.; 99 Park Ave., New York 16, N. Y. **SEE ADV. P. 330**
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Buckeye Iron & Brass Works, P. O. Box 881, Dayton 1, Ohio
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Dunbar Kapple, Inc., North Island Ave., Batvia, Ill.
Eastern Industries, Inc., 100 Skiff St. Hamden 14, Conn.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Holley Carburetor Co., 11955 East Nine Mile Rd., Warren, Mich.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.

Hyair Corp., 1838 Flower St., Glendale 1, Calif.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Michigan Wire Cloth Co., 2100 Howard St.-A.W., Detroit, Mich.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
On Mark Couplings, Inc., 4440 York Blvd., Los Angeles 41, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Furniture (Chairs, Divans, Etc.)

Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Burns Aero Seat Co., Inc., Box 127 3900 Cohasset St., Burbank, Calif.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Universal Equipment Corp., 292 South La Cienega Blvd., Beverly Hills, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Galleys & Equipment

Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Colonial Aircraft Corp., Sanford, Maine
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Nordskog Co., Inc., 16000 Strathern St., Van Nuys, Calif.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Show Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Gliders & Sailplanes

Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y.

Guns

a. Flare
b. Machine

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Bell Aerosystems Company, Buffalo, N. Y.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a, b
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, a, b
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla., a
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa., b
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., b
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a, b
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a, b
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a

Gunsights

a. Automotive Computing
b. Bead, Ring

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, a
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118**
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn., a
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y., a. **SEE ADV. P. 340**
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., a

Harnesses, Shoulder

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Champion Aircraft Corp., Osceola, Wisc.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Martin-Baker Aircraft Co. Ltd., Pine St., Collingwood, Ontario, Canada
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
U. S. Forgecraft Corp., Fort Smith, Ark.

Heaters

a. Anti-Icing
b. Armament
c. Cabin & Cockpit
d. Carburetor
e. Combustion
f. Electric
g. Oil
h. Propeller

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill., a, f
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., a, g
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., a
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., h
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., c, f
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill., c, e, f
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, c, d
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio, b, f
Champion Aircraft Corp., Osceola, Wisc., c, d
COTE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif., c, f. **SEE ADV. P. 174**
Cox & Company, Inc., 115 East 23 St., New York, N. Y., a, d, f, h
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc., f
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn., c
Dynamic Air Engineering, Inc., 7412 Male Ave., Los Angeles 1, Calif., c, f
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif., a, b, c, d, f
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn., a, b, f, h
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., f
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., a, f, h
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio, a, b, c, d, f, g, h
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, h
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York, c. **SEE ADV. P. 77**
Helio Aircraft Corporation, Norwood, Mass., c, d
Janco Corp., 3111 Winona Ave., Burbank, Calif., c, f
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, a, b, c, d, e, g
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, c, e
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc., a
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., b. **SEE ADV. P. 82**
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., f
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., c
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a, f
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, f
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif., a
E. C. Smith Mfg. Co., Conshohocken, Pa., f
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., c
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a, c, e, g
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y., g
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a, g. **SEE ADV. P. 311**
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., c
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo., f
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., c

Heating Elements

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio

IMPELLERS

COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
E. C. Smith Mfg. Co., Conshohocken, Pa.
States Co., The, 19 New Park Ave., Hartford 6, Conn.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Watlow Electric Mfg. Co., 1376 Ferguson, St. Louis, Mo.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Heating Systems & Controls

Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Fenwal Inc., Pleasant St., Ashland, Mass.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
United Electric Controls Co., 85 School St., Watertown 72, Mass.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.

Helicopters

Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Cessna Aircraft Co., Wichita, Kansas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Gyrodyne Co. of America, Inc., St. James, N. Y.
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sikorsky Aircraft Co., North Main St., Stratford, Conn.

Hub Assemblies, Helicopter Rotor

Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Gyrodyne Co. of America, Inc., St. James, N. Y.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Hubs, Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Humidity, Control Systems

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.

Hydroskis

ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Edo Corp., 13-10 111 St., College Point 56, N. Y.

Igniters, Jet Engine

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Meco Incorporated, 1401 South Marshall, Paris, Ill.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Ignition Systems, Airborne

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Co-Operative Industries, Inc., Chester, N. J.
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Titeflex, Inc., Hendee St., Springfield, Mass.

Impellers

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bethlehem Steel Co., Bethlehem, Pa., c
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Jarvis Corp., Portland, Conn.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. **SEE ADV. P. 168**
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio

Indicators

a. Airspeed
b. Angle-of-Attack
c. Angle-of-Yaw
d. Engine Synchronizer
e. Fuel Flow
f. Fuel Mixture
g. Ground Position
h. Ice-Warning
i. Oxygen Flow
j. Oxygen Warning
k. Position
l. Rate-of-Climb
m. Remote
n. Stall Warning
o. Temperature
p. Thrust
q. Turn & Bank
r. VOR, RMI
s. Cabin Pressure

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., e
Air Products, Inc., Box 538, Allentown, Pa., i, j
Airborne Research & Devel. Corp., 7930 San Fernando Rd., Sun Valley, Calif., i, j
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., e. **SEE ADV. P. 286**
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., b, k
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, d, l, o
R. C. ALLEN AIRCRAFT INSTRUMENTS DIV., R. C. ALLEN BUSINESS MACHINES, INC., 333 Commerce, N. W., Grand Rapids, Mich., a. **SEE ADV. P. 191**
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a, b, c, e, f, l, m, n, o, p
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas, f
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., e, o, p
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., h, o
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., e, l
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex., g, k, l
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d, e, f, g, i, j, k, l, o, p, q, r
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., r
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., e, k, m, p
Boston Auto Gauge Co., 70 West St., Pittsfield, Mass.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., b, g, k, q
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, h
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y., j
Champion Aircraft Corp., Osceola, Wisc., a, f, l, n, o, q, r
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., l, j
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, r
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., a, b
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a, r
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., p
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., e
Convair Instruments, 3595 Frontier St., San Diego 12, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., b, c, e, f, g, k, m, o
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio, q
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., b, k, o
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., o
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., m, p
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill., k
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., g
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., f
Fenwal Inc., Pleasant St., Ashland, Mass., o
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., e
Fluid Power Inc., Macedonia, Ohio, f
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., g
GPL, Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y., g
Garwin, Inc., 1326 Walnut St., Wichita, Kansas, a, b, c, d, e, f, g, h, k, l, m, o, q
General Precision Equip., Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, c, d, e, n, o, p
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., m. **SEE ADV. P. 169**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., e, p
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, g, k, o, p, r
Hoyck Systems Co., Div. of Hoyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b, c, d, e, f, g, k, l, m, o, p, q, r
Johnson-Williams, Inc., 2625 Park Blvd., Palo Alto 23, Calif., h
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., e
Karnisb Instrument Sls. & Service, Inc., Third Ave. & Maple St., Lock Haven, Pa., g, i, s
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, g, k, m. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, b, c, d, l, m, n, p. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., g, k
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., e
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., m, r
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b, c, k, l, m, q
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a, b, c
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., e. **SEE ADV. P. 174**
Liquidometer Corp., The, 41-03 34 St., Long Island City 1, N. Y., k, m, o
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H., b, c, k, l, m, a, r
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., o. **SEE ADV. P. 294**
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., e
McDonnell Aircraft Corp., St. Louis 66, Mo., b
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., o
Microdot, 220 Pasadena Ave., South Pasadena, Calif., o
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., o
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, c, d, e, f, g, i, j, k, l, n, o, p
Montrose Div., The Bendix Corp., South Montrose, Pa., a, b, e, f, k, m, o, p
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., l, m, q, r
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa., r
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., m, o
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b, c, e, g, k, l, m, o, p, r
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y., h, o
Penn Keystone Corp., Derby, Conn., b, g, k, m
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, a, e, i, j, q. **SEE ADV. P. 83**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., g
Precision Products Dept., Nortronics, A Div. of Northrop Corp., Norwood, Mass., c
Puritan Compressed Gas Corp., Aerospace Div., 2032 Grand, Kansas City 8, Mo., i, j
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles, 49, Calif., o. **SEE ADV. PG. 324**
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., e. **SEE ADV. P. 168**
ROCHESTER MFG. CO., INC., 96 Rockwood St., Rochester 10, N. Y. **SEE ADV. P. 50**
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y., b, n
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif., e
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., i, j
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., n, o
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, c, d, e, f, h, l, n, p, q
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif., k
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., l, j
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., e, o
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., b, c, l, n
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, a, b, c, g, k, l, m, n, q. **SEE ADV. P. 119**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b, r
Thermo Electric Co., Inc., Saddle Brook, N. J., o
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., l, o
Trio Laborctories, Inc., Plainview, L. I., N. Y., r
Union Switch & Signal Div., Westinghouse Air Brake Co., Pittsburgh 18, Pa.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., b, h. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass., o
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., b
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., a, e, f, i, m
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif., q
Zep Aero, 113 Sheldon St., El Segundo, Calif., i, j

Injection Systems

a. Fuel
b. Water

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., a, b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix Corporation, Utica Division, Utica 1, N. Y., b
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a, b. **SEE ADV. P. 52**
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif., b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, a
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., a, b
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa, a, b. **SEE ADV. P. 344**
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Lear-Romec Div., Lear, Inc., Elyria, Ohio, b
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., a
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., a, b
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., a
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill., b. **SEE ADV. P. 287**
Tapco Group, Thomson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., a

Instruments

a. Aircraft
b. Helicopter

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich., a, b
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., a, b. **SEE ADV. P. 194**
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., a
Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif., a
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, b
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a
Aircraft Instruments Co., King of Prussia Rd. at Montgomery Lane, Radnor, Pa., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b
R. C. ALLEN AIRCRAFT INSTRUMENT DIV., R. C. ALLEN BUSINESS MACHINES INC., 333 Commerce, N. W., Grand Rapids, Mich., a, b. **SEE ADV. P. 191**
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a, b
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, b
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., a, b
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex., b

Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., a, b
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a, b
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., a
Champion Aircraft Corp., Osceola, Wisc., a
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., a
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b
Convair Instruments, 3595 Frontier St., San Diego 12, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., a, b
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., a
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a, b
Garwin, Inc., 1326 Walnut St., Wichita, Kansas, a, b
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a, b
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., a
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b
Karnish Instrument Sls. & Service, Inc., Third Ave. & Maple St., Lock Haven, Pa., a, b
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS. INC., 80-08 45th Ave., Elmhurst 73, N. Y., b. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., a, b
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H.
Jimmie Mattern Co., P. O. Box 281, Burbank, Calif., a
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., a, b
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills 82, Mass., a
Microdot Inc., 220 Pasadena Ave., So. Pasadena, Calif., a
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b
Montrose Div., The Bendix Corp., South Montrose, Pa., a, b
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., a, b
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., a. **SEE ADV. P. 187, 195**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Penn Keystone Corp., Derby, Conn., a, b
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, a, b. **SEE ADV. P. 83**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn., a
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y., a
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a, b
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., a, b
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a, b
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., a
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sphinx-American Corp., 42 Cherry Lane, Floral Park, N. Y., a, b
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, a. b. **SEE ADV. P. 119**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a, b
Trio Laboratories, Inc., Plainview, L. I., N. Y., a
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., a, b. **SEE ADV. P. 110**
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., a
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Westberg Mfg. Company, Box 239, Napa, Calif., a, b
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif., a

Intercoolers

a. Engine Air
b. Pressurization
c. Supercharger

Aircraft Div., Standard-Thomson Corporation, 192 Grove Street, Waltham 54, Mass., a, b, c
Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc., a, b, c
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, a
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, b, c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York, a. **SEE ADV. P. 77**
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a, b, c. **SEE ADV. P. 311**

Laminators, Plastic High Pressure

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio
Califibe Co., P. O. Box 832, Redlands, Calif.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich.
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio
GARLOCK, INC., Palmyra, N. Y.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
H. Koch & Sons, Box 125, Corte Madera, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Long Sault Limited, St. Andrews East, P. Quebec, Canada
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Panelyte Div., St. Regis Paper Co., Enterprise Ave., Trenton, N. J.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
SYNTHANE CORP., Oaks, Pa. **SEE ADV. P. 317**
Taylor Fibre Company, Box 471, Norristown, Pa.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Landing Gear Assemblies

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Champion Aircraft Corp., Osceola, Wisc.
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Electrol Incorporated, Kingston, N. Y.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Hello Aircraft Corporation, Norwood, Mass.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
McDonnell Aircraft Corp., St. Louis 66, Mo.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.

Launchers, Airborne Rocket

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bethlehem Steel Co., Bethlehem, Pa.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Colonial Aircraft Corp., Sanford, Maine
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Edo Corp., 13-10 111 St., College Point 56, N. Y.
Gayston Corp., 1225 Ray St., Dayton, Ohio
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.

Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Talley Corp., The, Newbury Park, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Launching Equipment, Aircraft

ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Bethlehem Steel Co., Bethlehem, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rochester Ropes, Inc., Culpepper, Va.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Lavatory Equipment

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Light, Black

Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
George W. Gates Co., Inc., Dept A W, Hempstead Tpke & Lucille Ave., Franklin Square, N. Y.
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.

Lighting Equipment, Instrument Panel

Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
E. F. Johnson Co., Waseca, Minn.
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Radar Relay, Inc., 2322 Michigan Ave., Santa Monica, Calif.
Superior Electric Co., The, 83 Laurel St., Bristol, Conn.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Lights

a. Dial
b. Landing
c. Navigation, Rotating Beacon, Position Flashing

Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., b
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., a
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y., a
Champion Aircraft Corp., Osceola, Wisc., a, b, c
Chicago Miniature Lamp Works, 1500 N. Ogden Ave., Chicago, Ill., a
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., a
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., c
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., a
Garwin, Inc., 1326 Walnut St., Wichita, Kansas, a
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
E. F. Johnson Co., Waseca, Minn., a
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., c
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc., b
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill., c
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., a
Master Specialties Co., 956 E. 108 St., Los Angeles 59, Calif., a
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, c
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich., a
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c
North Electric Co., 553 S. Market St., Galion, Ohio, b
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., a, b, c
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b, c
Trans-Lite, Inc., P. O. Box 70, Milford, Conn.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b, c
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J., a, b, c

Liners, Combustion Chamber

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Litters

Aeronca Mfg. Corp., Middletown, Ohio
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.

Machmeters

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
MINNEAPOLIS-HONEYWELL MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada

Masts, Helicopter Rotor

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
National Forge Company, 11 Front St., Irvine, Warren County, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.

Midframe Sections, Turbine Engine

Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas

Mounting Trunnions, Turbine Engine

Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Mounts

a. Engine
b. Gun

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, a
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, a
Champion Aircraft Corp., Osceola, Wisc., a
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Hughes Tool Company, Aircraft Division, Florence & Teale St., Culver City, Calif., b
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., a
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., a
MB Electronics, P. O. Box 1825, New Haven 8, Conn., a
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., b
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mechanical Rubber Products Co., Warwick, N. Y., a, b
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., b. **SEE ADV. P. 82**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., b
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc., a
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., a. **SEE ADV. P. 74**
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., a. **SEE ADV. P. 174**
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., a, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Mufflers, Jet Engine

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Nozzles

a. Exhaust, Gas Turbine Engine
b. Exhaust, Reciprocating Engine
c. Fuel Injection, Gas Turbine Engine

Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., c
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, a
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a, b, c
BENDIX AVIATION CORP., ECLIPSE MACHINE DIV., Elmira, N. Y., c. **SEE ADV. P. 47**
Bendix Corporation, Fisher Building, Detroit 2, Mich., c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio, a, b, c
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b, c
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa, c. **SEE ADV. P. 344**
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich., c
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a, b
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind., a
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., a, c
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, c
The Lee Co., P. O. Box 418, Westbrook, Conn.
Lucas-Rotax Ltd., Box 115, Station H, Toronto 13, Ontario, Canada, c
MB Electronics, P. O. Box 1825, New Haven 8, Conn., c
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., a, c
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., c
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, c
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., a, b. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, c
The Stalker Corp., 903 Woodside Ave., Essexville, Mich.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y., c
Vard, Div. of Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., a
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, c
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a

Panels, Flight Instrument

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Champion Aircraft Corp., Osceola, Wisc.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.

Pistons, Reciprocating Engine

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Champion Aircraft Corp., Osceola, Wisc.
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo.

Pitot Tubes

AERO INSTRUMENT CO., 5105 Denison Ave., Cleveland 2, Ohio. **SEE ADV. P. 76**
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn. **SEE ADV. P. 286**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Champion Aircraft Corp., Osceola, Wisc.
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Helio Aircraft Corporation, Norwood, Mass.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Summerill Tubing Co., Div., Columbia Steel & Shafting Co., P. O. Box 1557, Pittsburgh 30, Pa.
United Sensor & Control Corp., 122 Naubuc Ave., Glastonbury, Conn.
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Pressurization Systems

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Aircraft Turbine Serv., Inc., 3300 Shames Dr., Westbury, N. Y.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio

Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. SEE ADV. P. 165
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Trinity Equipment Corp., Cortland, N. Y.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 180 Elm at Washington, Cleveland, Ohio

Primers, Engine

Champion Aircraft Corp., Osceola, Wisc.
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
Kohler Co., Kohler, Wis.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.

Propellers

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Champion Aircraft Corp., Osceola, Wisc.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Flottorp Mfg. Co., International Airport, St. Petersburg, Fla.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hartzell Propeller Co., Washington Dr., Piqua, Ohio
McCauley Industrial Corp., 1840 Howell Ave., Dayton 17, Ohio
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Pushrods, Valve

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Champion Aircraft Corp., Osceola, Wisc.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.

Quadrants, Engine Control

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Champion Aircraft Corp., Osceola, Wisc.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hansen-Lynn Co., Inc., 800 South Flower St., Burbank, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.

Radiators

a. Engine-Cooling
b. Oil-Cooling

Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., a, b
Aircraft Heat, Exchangers, Trane Co., La Crosse, Wisc., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., b
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y., b
Champion Aircraft Corp., Osceola, Wisc., b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a, b
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York, a, b. SEE ADV. P. 77
Lytron, Inc., 42 Brookford St., Cambridge, Mass., b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., b
Rome-Turney Radiator Co., Rome, N. Y., b
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., b

Recovery Equipment, Aircraft

ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. SEE ADV. P. 344
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyronetics, 11973 E. Slauson, Sante Fe Springs, Calif.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. SEE ADV. P. 84
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. SEE ADV. P. 74
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Refrigerating Systems

Aircraft Heat, Exchangers, Trane Co., La Crosse, Wisc.
Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Cincinnati Sub-Zero Products, 39302 Reading Rd., Cincinnati 29, Ohio
Conrad, Inc., 141 Jefferson St., Holland, Mich.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. SEE ADV. P. 309
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. SEE ADV. P. 311
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.

Refrigerators, Food Storage

Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Eletcric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Refueling Devices, In-Flight

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. SEE AD. P. 110
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.

Release Mechanisms

a. Gliders, Tow Targets, etc.
b. Tank

Acuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., b
Aerial Machine & Tool Co., 38-27 30th St., Long Island City 1, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., b
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, b

Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Champion Aircraft Corp., Osceola, Wisc., b
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24600 So. Crenshaw Blvd., Torrance, California, b. **SEE ADV. P. 309**
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a, b. **SEE ADV. P. 82**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., a
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., a
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
Temco Electonics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b

Reversers, Thrust

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Bendix Corporation, Utica Division, Utica 1, N. Y.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**

Rings

a. Blade,Gas Turbine Engine
b. Clamping, Gas Turbine Engine

Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, b
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, B
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio, a
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
Edgewater Steel Co., Box 478, Pittsburgh 30, Pa., a, b
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass., a
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio, a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b
Specialty Products Corp., 29980 Lakeland Blvd., Wickliffe, Ohio, b
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a
Utica Drop Forge Tool Div., Kelsay-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y., a
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a

Rockets

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Atlantic Research Corporation, Shirley Highway and Edall Rd., Alexandria, Va., b
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Rocketdyne Div., North American Aviation Inc., 6633 Canoga Ave., Canoga Park, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Rotor Assemblies, Gas Turbine Engine

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**
Thompson, Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Utica Drop Forge Tool Div., Kelsay-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y.

Seats

a. Crew
b. Ejector
c. Passenger
d. Troop

Aeronca Mfg. Corp., Middletown, Ohio, a
Aerothem Division, Aerotec Industries, Inc., Dept. W, Bantam, Conn., a, b, c, d
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., a, b, c, d. **SEE ADV. P. 286**
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a, b, c
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del., b. **SEE ADV. P. 344**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., b, c. **SEE ADV. P. 167**
Aviation Division, C. R. Daniels, Inc., Daniels, Md., d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, d
Burns Aero Seat Co., Inc., Box 127 3900 Cohasset St., Burbank, Calif., a, c, d
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a, b, c, d
Champion Aircraft Corp., Osceola, Wisc., a, c
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, c
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b
Colonial Aircraft Corp., Sanford, Maine, a, c, d
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif., a, b, c. **SEE ADV. P. 48**
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn., a
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas, c
Flight Equipment & Engrg. Corp., P. O. Box 38, Miami International Airport, Miami 48, Fla., a, c, d
Flight Line Corp., 8330 San Fernando Rd., Sun Valley, Calif., a, c
GARLOCK, INC., Palmyra, N. Y., d. **SEE ADV. P. 280**
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, b, c, d
Helio Aircraft Corporation, Norwood, Mass., a, c
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a, b
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California, a, b. **SEE ADV. P. 309**
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Martin-Baker Aircraft Co. Ltd., Pine St., Collingwood, Ontario, Canada, b
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a, b
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a, c, d
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., b
Oro Mfg. Co., 1425 East Michigan St., Adrian, Mich., d
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., c
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill., b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, d
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y., b. **SEE ADV. P. 74**
Teco, Inc., 3210 Winona, Burbank, Calif., a, b, c, d
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b, c, d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Universal Equipment Corp., 292 South La Cienga Blvd., Beverly Hills, Calif., a, c
Weber Aircraft Corporation, 2830 Ontario Street, Burbank, Calif., a, b, c, d

Servo Mechanism Control Systems

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And, Cambridge, Md.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Astrosystems,Inc., 220 East 23rd Street, New York 10, N. Y.
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, California
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
CLIFTON PRECISION PRODUCTS CO., INC., 5050 State Road, Drexel, Pa. **SEE ADV. P. 180**
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.

Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Jarry Hydraulics Limited, 4834 St. Denis St., Montreal 18, Quebec, Canada
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
F. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MIDWESTERN INSTRUMENTS INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATOIN, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Remson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Tapco Group, Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Shock Absorbers, Landing Gear

Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Champion Aircraft Corp., Osceola, Wisc.
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn.
Electrol Incorporated, Kingston, N. Y.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.

Ski Retraction Mechanisms

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Champion Aircraft Corp., Osceola, Wisc.
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Electrol Incorporated, Kingston, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal Aircraft Works, Inc., 3456 North Washington Ave., Minneapolis 12, Minn.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.

Skis, Aircraft

AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Champion Aircraft Corp., Osceola, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal Aircraft Works, Inc., 3456 North Washington Ave., Minneapolis 12, Minn.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.

Sound Suppressors, Airborne

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**

Spinners, Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Champion Aircraft Corp., Osceola, Wisc.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J. **SEE ADV. P. 111**
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Spinnings, Metallic

Acme Metal Spinning, Inc., 98 43rd Ave., N. E., Minneapolis 21, Minn.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J. **SEE ADV. P. 111**
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.

Spraying Equipment, Airborne

Agricultural Aviation, Engineering Company Inc., 858 Scott St., Santa Clara, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Champion Aircraft Corp., Osceola, Wisc.
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
Transland Aircraft, 2600 W. 247th St., Torrance Municipal Airport, Torrance, Calif.

Stacks, Exhaust

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Champion Aircraft Corp., Osceola, Wisc.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Helio Aircraft Corporation, Norwood, Mass.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Continued Page 79

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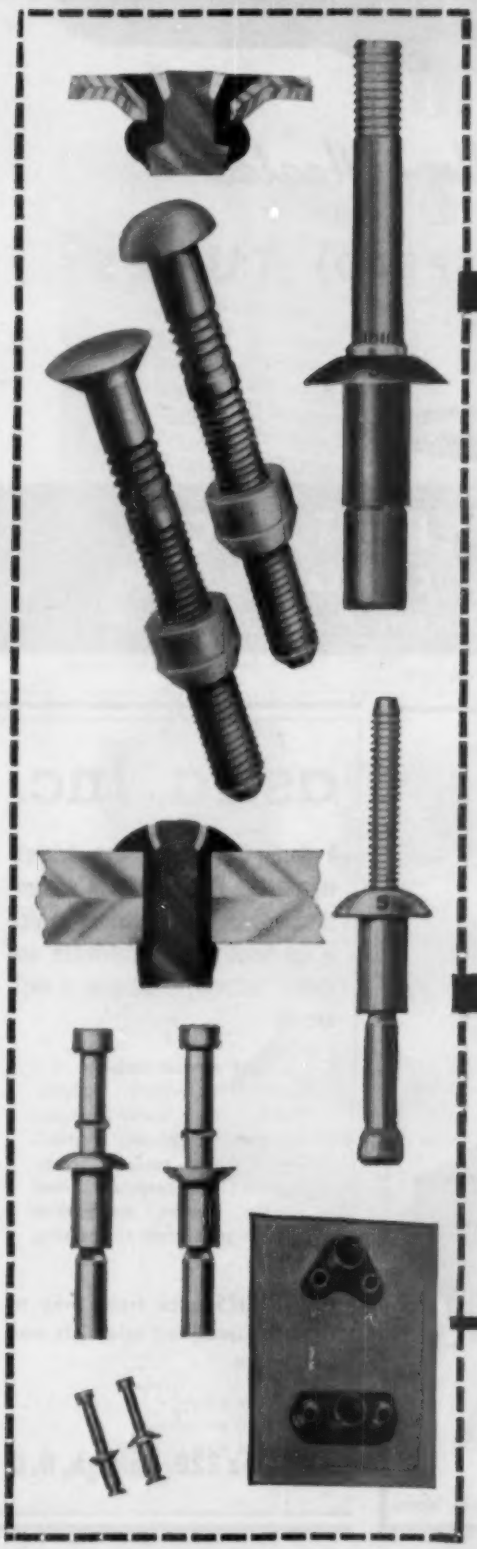

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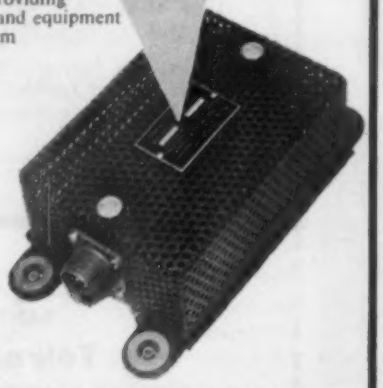

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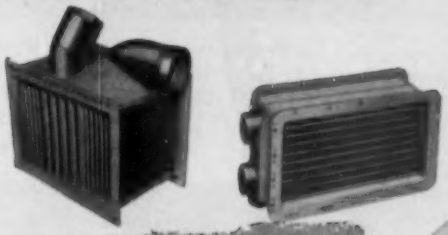

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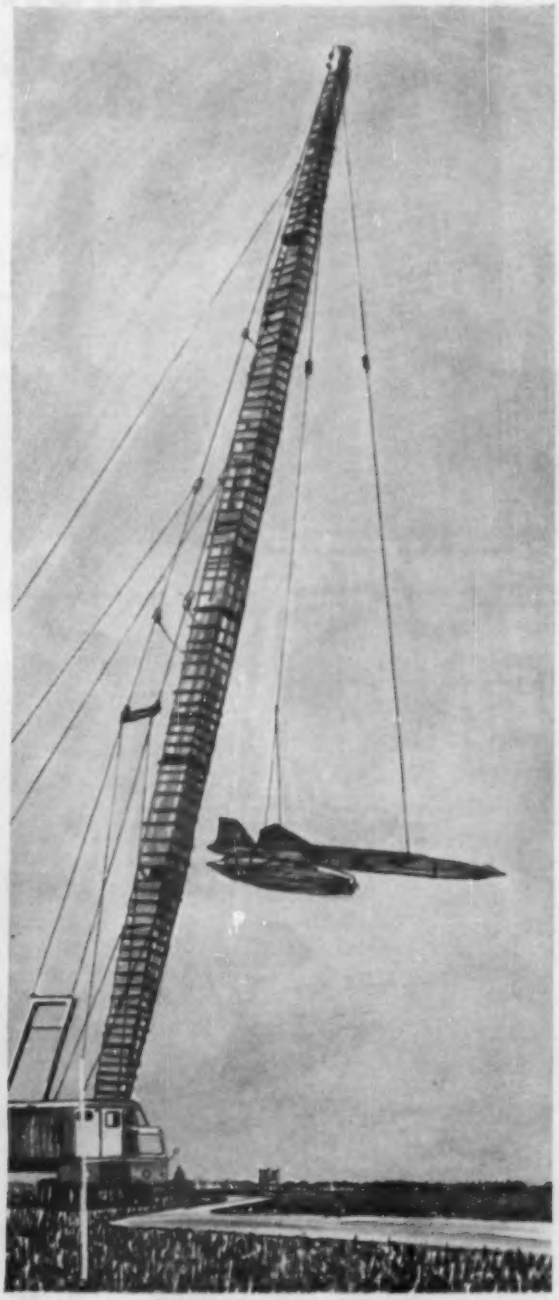

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American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a, b
Bendix Corporation, Utica Division, Utica, 1, N. Y., a, b
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a. SEE ADV. P. 52
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, b
Champion Aircraft Corp., Osceola, Wisc., b
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a. SEE ADV. P. 198
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., a. SEE ADV. P. 276
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, b
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., a
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill., a. SEE ADV. P. 287
Synchro-Start Products, Inc., 8151 North Ridgeway Avenue, Skokie, Illinois, a, b
Task Corp., 1009 East Vermont Ave., Anaheim, Calif., a
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., a. SEE ADV. P. 319

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a. Cabin
b. Engine

Aircraft Turbine Serv., Inc., 1300 Shames Dr., Westbury, N. Y., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a, b
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Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada, a
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LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
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Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif. **SEE ADV. P. 81**
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

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Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
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Aeronca Mfg. Corp., Middletown, Ohio, a, b
Agricultural Aviation, Engineering Company Inc., 858 Scott St., Santa Clara, Calif., a
Airconductors, 367 East Alondra, Gardena, Calif., b
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, b, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a, b. **SEE ADV. P. 167**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b, c
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b, c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
Champion Aircraft Corp., Osceola, Wisc., a, b, c
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill., c
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., a, c
Downer Aircraft Industries, Inc., P. O. Box 46, Alexandria Municipal Airport, Alexandria, Minn., a, c
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas, a, c
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., b
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Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b, d
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio, d
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Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a, b, c
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., c
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a, b, c
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a, c. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b, c
McDonnell Aircraft Corp., St. Louis 66, Mo., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b, c
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., c
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., a, b, c. **SEE ADV. P. 81**
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a, b
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a, b, c
Show Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b, c, d
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U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., c
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., c
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., c
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, b. **SEE ADV. P. 120**

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Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
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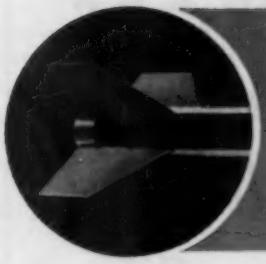

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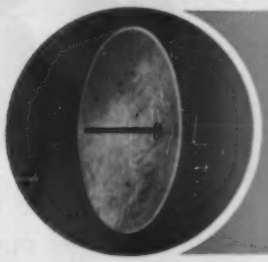
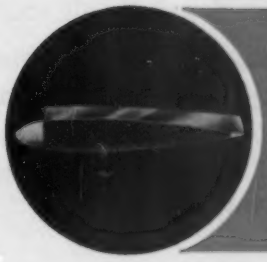


RADAR REFLECTORS AND ANTENNAS are among the precision products made better by bonding. No other method provides such dimensional stability and accuracy, plus light weight and fine surface finish.



HELICOPTER BLADES, too, can be made from new bonding methods and materials developed by Rohr. The blade section illustrated is made with non-perforated honeycomb core . . . a technique which is also ideal for aircraft control surfaces.

These examples are but a few of the many ways that metal bonding is doing a better job. For more information about this, or other Rohr capabilities, write Mr. A. R. Campbell, Sales Manager, Dept. 11, Rohr Aircraft Corporation, Chula Vista, California

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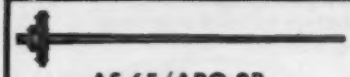

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Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
ROCHESTER MFG. CO., INC., 96 Rockwood St., Rochester 10, N. Y. SEE ADV. P. 50
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.

Transmission Assemblies, Helicopter

Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. SEE ADV. P. 290
Gyrodyne Co. of America, Inc., St. James, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Vard, Div. Royalind, Inc., 2981 E. Colorado, St., Pasadena 8, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Turbine Assemblies, Gas Turbine Engine

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. SEE ADV. P. 86
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Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio

Turbosuperchargers

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Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.

Turret Control Systems

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.

Turrets, Gun

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Emerson Electric Mfg. Co., Electronics & Avionics Ave., 8100 Florissant Ave., St. Louis 36, Mo.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.

Ventilator, Cabin

Snapvent Co., 1107 West Cumberland Ave., Knoxville 16, Tenn.

Wheels

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Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Champion Aircraft Corp., Osceola, Wisc.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Garwin, Inc., 1326 Walnut St., Wichita, Kansas
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

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Corning Glass Works, Electrical Products Division, Corning, N. Y.
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
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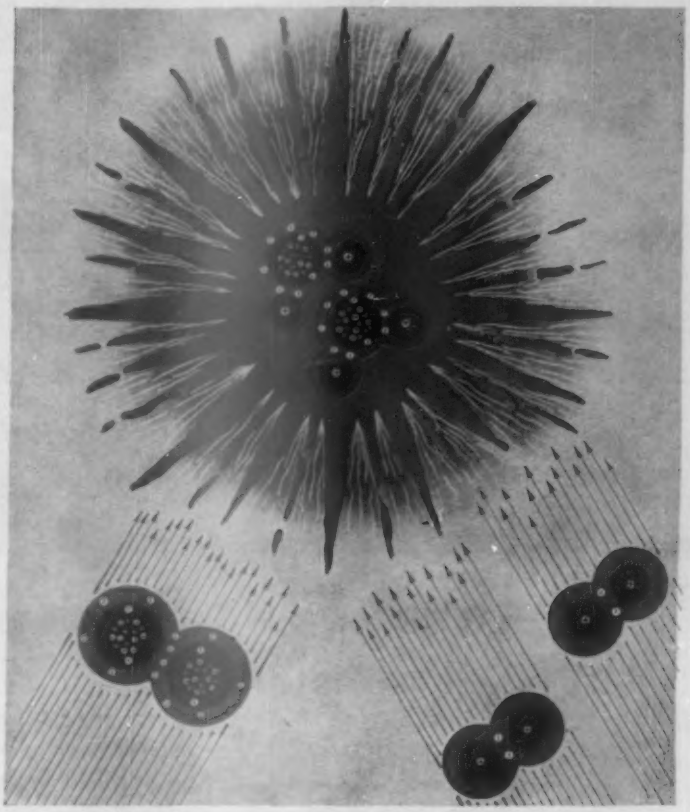

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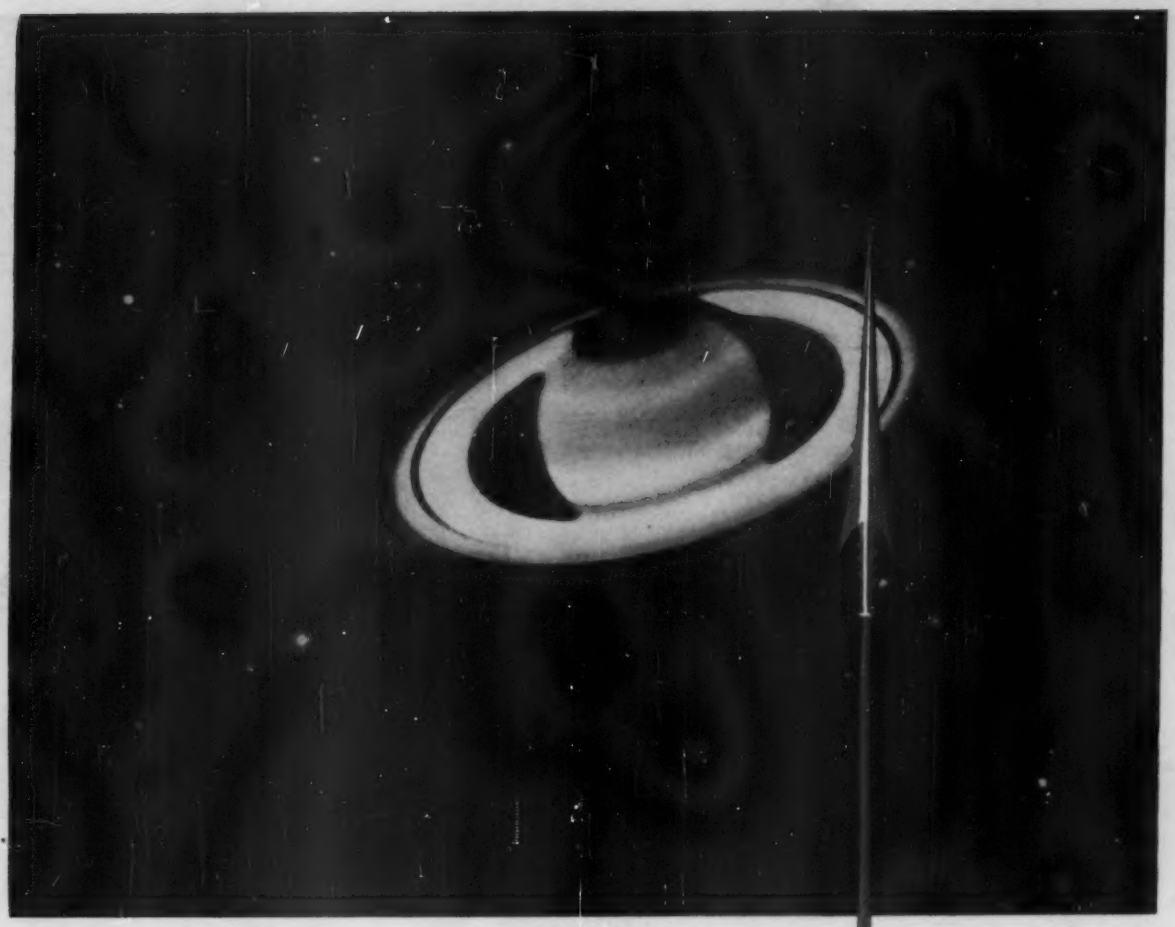

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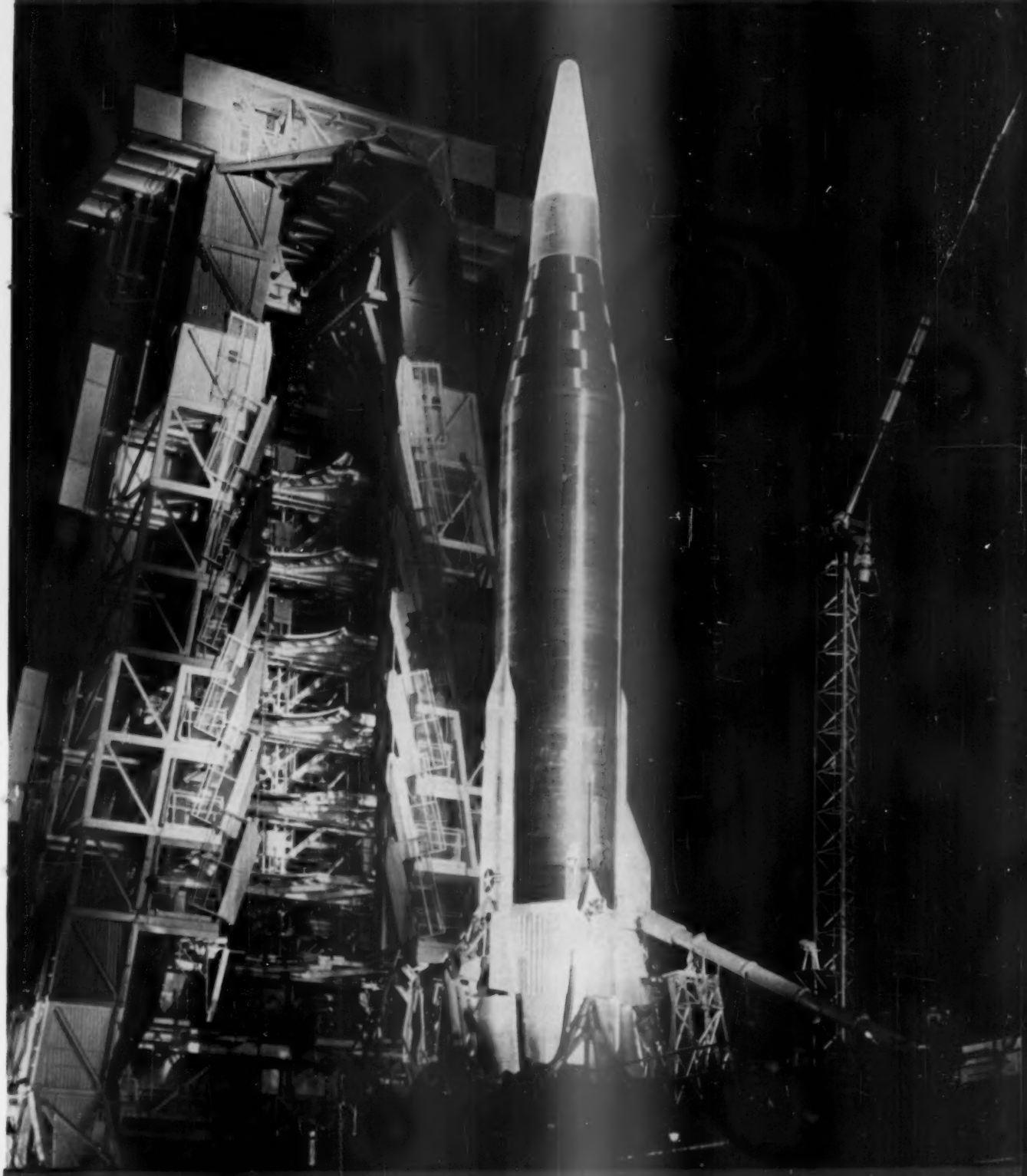
Section B



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Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

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Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aeronca Mfg. Corp., Middletown, Ohio
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Boeing Airplane Co., Box 3707, Seattle 24, Wash.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Colonial Aircraft Corp., Sanford, Maine
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware **SEE ADV. P. 277**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24646 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 167**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
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Chambers, Combustion

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American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
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HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
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Rocketdyne, A Div. of North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
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Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Jarvis Corp., Portland, Conn.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
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MINNEAPOLIS-HONEYWELL MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
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Cones, Nose

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmingtin, Mass. **SEE ADV. P. 112**
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Mason St., Muskegon, Mich. **SEE ADV. 3RD COVER**
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Calfibe Co., P. O. Box 832, Redlands, Calif.
Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Aircraft Co., Culver City, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Kling Metal Spinning & St'pg Co., 247 Centre St., New York 13, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J.

CONTROL ASSEMBLIES

Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45 ,Calif.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Taylor Fibre Company, Box 471, Norristown, Pa.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
C. W. Tornoren Co., 236 Pearl St., Somerville, Mass.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va., a, b
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Containers

a. Ground Transportation
b. Storage

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif., a
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a
Airconductors, 367 East Alondra, Gardena, Calif., b
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif., b
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif., a, b
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., b
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif., a, b. **SEE ADV. P. 342**
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, a, b
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., a, b
Arnolt Corp. Warsaw, Ind., a, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a, b
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y., a, b. **SEE ADV P. 86**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a, b. **SEE ADV. P. 167**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada, a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a, b. **SEE ADV. P. 52**
Bethlehem Steel Co., Bethlehem, Pa., b
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC, 1940 West Fort St., Detroit 16, Mich., a, b. **SEE ADV. P. 304**
Cessna Aircraft Co., Wichita, Kansas, a
The Champion, 400 Harrison St., Springfield, Ohio, a, b
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, b
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a, b
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., a, b
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., a
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif., a, b
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y., a, b
GARLOCK, INC., Palmyra, N. Y., a, b. **SEE ADV. P. 280**
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind., b
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a, b
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California, a, b. **SEE ADV. P. 309**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b
Jonco Aircraft Corp., Sub. of Fairchild Eng. & Aircraft Corp., Box 541, Shawnee, Okla.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif., a, b
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a, b
H. Koch & Sons, Box 125, Corte Madera, Calif., a, b
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., a
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, b
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., a, b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., a
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a, b
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 167**
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
Nucleonics, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., a, b
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a, b
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a, b
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., b
Skydyne, Inc., River Rd., Port Jervis, N. Y., a, b
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, b
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah, a, b
Superior Air Products Co., 132 Malvern St., Newark 5, N. J., a, b
Taylor Fibre Company, Box 471, Norristown, Pa.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a, b
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., a, b
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, b
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135th St., P. O. Box 91, Gardena, Calif., a, b. **SEE ADV. P. 120**

Control Assemblies

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill. **SEE ADV. P. 292**
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
B & H Instrument Co., Inc., 5479 W. Victory Blvd., Fort Worth 7, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind.
Bohanon Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J. **SEE ADV. P. 308**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hughes Aircraft Co., Culver City, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.

The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Serwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
F. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
AIRCRAFT PRODUCTS CO., TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Teleflex, Inc., P. O. Box 218, North Wales, Pa.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Controls, Engine

Adams Rite Mfg. Co., 940 West Chevy Chase Dr., Glendale 4, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill. **SEE ADV. P. 292**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Utica Division, Utica 1, N. Y.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hamilton Standards Div., United Aircraft Corp., Windsor Locks, Conn.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Kohler Co., Kohler, Wis.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Rocketdyne, A Div. of North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Teleflex, Inc., P. O. Box 218, North Wales, Pa.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
United Electric Controls Co., 85 School St., Watertown 72, Mass.

Coolers, Oil

Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**

Cylinders, Rocket Engine

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3RD COVER**
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Midvale Heppenstall Company, Nicetown, Philadelphia, Pennsylvania
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Cryogenic Equipment

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Products, Inc., Box 538, Allentown, Pa.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Utica Division, Utica 1, N Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Byron Jackson Pumps, Inc., P. O. Box 2017, Term. Annex, Los Angeles 54, Calif.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair Instruments, 3595 Frontier St., San Diego 12, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Delfinger Corp., 33 Centre Park, Rochester 3, N. Y.
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Flight Refueling Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Futurecraft Corp., 1717 N. Chico St., El Monte, Calif.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
Glico, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
B. H. Hadley, Inc., 1427 South Carey Avenue, Pomona, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Lear-Romac Div., Lear, Inc., Elyria, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
The Martin Co., Electronics Div., Baltimore 3, Md.
Mason-Neilan, Division of Worthington Corp., Norwood, Mass.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.

ENGINES

Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Santa Barbara Research Center, Santa Barbara Airport, Goleta, California
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Leader Division, Decatur, Ill.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.
Wyle Manufacturing Corp., 133 Center St., El Segundo, Calif.

Destruct Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Donner Scientific Company, 888 Galindo St., Concord, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. SEE ADV. P. 277
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Motorola Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.

Distributors, Fuel

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada

Drones

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Aeronca Mfg. Corp., Middletown, Ohio
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., d
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., d
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS CORP., 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Radiation, Inc., Melbourne, Fla.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Engine Accessories

Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aerojet-General Corporation, 6352 North Irwindale Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Montrose Div., The Bendix Corp., South Montrose, Pa.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc., Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Engines

a. Gas Turbine
b. Pulse-Jet
c. Ramjet
d. Rocket

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, d
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a, d
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Airtek, Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif., d
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., d
Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas, c
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., d
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., b
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, c, d
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania, d
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., a, c
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif., d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio, c, d
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, d
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif., d
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, d. **SEE ADV. P. 277**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., d
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., d
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., c, d

McCormick Selph Associates, Hollister Airport, Hollister, Calif., d
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., d
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn., a, c, d
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill., d
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b, c
Rocket Power/Talco, A Division of The Gabriel Co., Mesa, Ariz., d
Rocketdyne Div., North American Aviatoin, Inc., 6633 Canoga Ave., Canoga Park, Calif., d
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., b, c, d. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah., d
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J., d
Thiokol Chemical Corp., Bristol, Pa., d
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, d
Utica Drop Forge Tool Div., Kelsey-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y., a
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a, b, c, d

Exhaust Assemblies, Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Airconductors, 367 East Alondra, Gardena, Calif.
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Colonial Aircraft Corp., Sanford, Maine
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Embart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
HAVEG, INDUSTRIES, INC., 930 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Fabricators

a. Metal Parts
b. Plastics
c. Plywood Molded Parts
d. Powdered Metal Parts

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., a
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., a
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., a
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a, b
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif., a
Almlie Corp., 532 Pond St., South Braintree 85, Mass., a
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b
Airconductors, 367 East Alondra, Gardena, Calif., b
Aircraft Mechanics, Inc., 3200 North Neveda St., Colorado Springs, Colo., a
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich., a, b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif., a
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif., a
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., a
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., b
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, c
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, d
Amalgamated Electronic Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, d
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., a
American Metal Products Company, 5959 Lindsale Avenue, Detroit 4, Mich., a
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, a
Amphenol Canada Limited 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a
Arnolt Corp., Warsaw, Ind., a
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., b.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Associated Engineers Inc., 1 Silver St., Agawam, Mass., a, d
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
ATKINS & MERILL, INC., Boston Post Road, S. Sudbury, Mass., b. **SEE ADV P. 282**
Atlantic Research Corporate, Shirley Highway and Edsall Rd., Alexandria, Va., a, b
Auburn Mfg. Co., The, Middletown, Conn., b
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bell Aerosystems Company, Buffalo, N. Y., a, b
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., a
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., a
Bethlehem Steel Co., Bethlehem, Pa., a
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., b
J. Bishop & Co. Platinum Works, Malvern, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio, a
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia, 26, Pa., a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 304**
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada, b
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE- COLLENDER COMPANY, 1700 Messler St., Muskegon, Mich., a, b, c. **SEE ADV. 3rd COVER**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, a, d
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a
J. H. Bunnell Co., 81 Prospect St., Brooklyn 1, N. Y., a
The Bunting Brass & Bronze Co., 715 Spencer St., Toledo 1, Ohio, d
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, b
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., b
Calfibe Co., P. O. Box 832, Redlands, Calif., b
California Hydroforming Co., Inc., 11673-85 McBean Dr., El Monte, Calif., a
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a
Carbone Corp., 400 Myrtle Ave., Boonton, N. J., d
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio, a, b. **SEE ADV. P. 80**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a, b
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., a, b
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a, d
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J., a
Colonial Aircraft Corp., Sanford, Maine, a, b
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, a
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif., a
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., a
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich., b
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio, a
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a, b
Daime Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a
Dayton Aircraft Products, Inc., 812 N. . First St., Fort Lauderdale, Fla., a
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., b
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn., a, b, c
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif., b
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., a
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, a, d
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., a
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y., a, b
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b
Ellisco, Inc., 4040 North American St., Dept. A, Philadelphia 40, Pa., a
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
ExCell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., b
Falstrom Co., 72 Falstrom Court, Passaic, N. J., a
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., a, d
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., a
PENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a. **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., a, b
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., a. **SEE ADV. P. 285**
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., b
Fluid Power Inc., Macedonia, Ohio, a
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, b
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., a
Gar Precision Parts, Inc., 198 Henry St., Stamford, Conn., a, b
GARLOCK INC., Palmyra, N. Y., a, b. **SEE ADV. P. 280**
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa., a
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C., a
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, b
Glastic Corp., 4321 Glenridge Rd., Cleveland 21, Ohio, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., a

FLAME HOLDERS, RAMJET

Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y., a
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind., a
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, b
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., a
John Hassall, Inc., Westbury, N. Y., a
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, b
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b. **SEE ADV. P. 283**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Helio Aircraft Corporation, Norwood, Mass., a
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b. **SEE ADV. P. 277**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind., a
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California, a, b. **SEE ADV. P. 309**
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., a
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., a
Hudson Tool & Die Co., Inc., 18 Malvern St., Newark, N. J., a
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johnson Bronze Co., New Castle, Pa., a, d
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla., a
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif., a
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J., a. **SEE ADV. P. 111**
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn., a
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., a
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
H. Koch & Sons, Box 125, Corte Madera, Calif., b
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., b
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., a
Long Sault Limited, St. Andrews East, P. Quebec, Canaeda, B
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a
MB Electronics, P. O. Box 1825, New Haven 8, Conn.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, b, d
McDonnell Aircraft Corp., St. Louis 66, Mo., a
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., a
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, a
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b, d
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., a
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., a
Michigan Wire Cloth Co., 2100 Howard St.-A. W., Detroit, Mich., a
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a, b, c. **SEE ADV. P. 82**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, d. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., b
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, b
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b
Molded Insulation, 335 E. Price St., Philadelphia, Pa., b
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich., a
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a, b
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, b
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio, a, b. **SEE ADV. P. 167**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
National Lead Co., 111 Broadway, New York 6, N. Y., a
National Utilities Corp., 135 E. Railroad, Monrovia, Calif., a
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., a
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J., b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, d
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a, b
Orenduff & Kappel, Inc., 81 Urban Avenue, Westbury, N. Y., a
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., b
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a, b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., a, b, c
Penn-Michigan Mfg. Corp., 220 South Kirk St., West Lafayette, Ohio, a
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass., a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., a
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., b
Polymer Corp., The, Reading, Pa., b
Portland Cooper & Tank Works, Inc., 80 Second St., South Portland, Me., a
Post Electric Co., Inc., Box 335, Andover, N. J., a, b
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a, b
Printfold, Inc., 10-10 44th Ave., Long Island City 1, N. Y., b
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a
REF Manufacturing Corp., 393 Jericho Tnjk., Mineola, L. I., N. Y., a, b
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif., b
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b, d
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, a
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., a. **SEE ADV. P. 81**
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., a
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
Santa Anita Engineering Co., 3720 E. Foothill Blvd., Pasadena 8, Calif., a
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa., a
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Shaw Metal Products Corp., 161 Third Ave., Garden City Park, N. Y., a
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., a. **SEE ADV. P. 306**
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., a, b. **SEE ADV. P. 74**
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich., a. **SEE ADV. P. 116**
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a. **SEE ADV. P. 299**
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, a, b
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., b
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., b
SYNTHANE CORP., Oaks Pa., b. **SEE ADV. P. 317**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, b, d. **SEE ADV. P. 317**
Taylor Fibre Company, Box 471, Norristown, Pa., b
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill., c
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., d
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b, d
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., a
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., b
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 117**
Arthur Tickle Engrg. Works, Inc., 21 Delevan St., Brooklyn 31, N. Y., a, b
TORRINGTON CO., THE, 59 Field St., Torrington, Conn., a, d. **SEE ADV. P. 328**
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich., a
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a. **SEE ADV. P. 311**
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va., b
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham, 54, Mass., a
Wayne Foundry and Stamping Co., 3100 Hubbard Ave., Detroit 10, Mich., a
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, b, c
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, d
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b
Wheel Craft Inc., Sub., The Huffman Mfg. Co., 1120 West Foothill Blvd., Azusa, Calif., a
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, b
Wind Turbine Co., E. Market St., West Chester, Pa., a
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., a
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., b. **SEE ADV. P. 120**
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Flame Holders, Ramjet

AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan

Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. SEE ADV. P. 321
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. SEE ADV. P. 84

Flight Control Systems

Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Astronics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Colmer Ave., Los Angeles 64, California
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Convair-Astronautics Operating Division, Convair Division of General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Hughes Aircraft Co., Culver City, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Jorry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. SEE ADV. P. 187, 195
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., 100 Morse St., Norwood, Mass. SEE ADV. P. 164, 284
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Summers Gyroscope Company, 2500 Broadway, Santa Monica, California
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. SEE ADV. P. 103
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. SEE ADV. P. 110
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.
Whittaker Gyro Div., Telecomputng Corp., 16217 Lindbergh St., Van Nuys, Calif.

Fuels

Aero-Jet General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Products, Inc., Box 538, Allentown, Pa.
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif.
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. SEE ADV. P. 277
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Fuel Systems & Equipment, Missiles

Acoustica Associates, Inc., 10400 Aviation Blvd., Los Angeles 45, Calif.
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerosystems Company, Buffalo, N. Y.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. SEE ADV. P. 52
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. SEE ADV. P. 344
Dollinger Corp., 33 Centre Park, Rochester 3, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
B. H. Hadley, Inc., 1427 South Carey Avenue, Pomona, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Montrose Div., The Bendix Corp., South Montrose, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. SEE ADV. P. 114
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. SEE ADV. P. 83
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. SEE ADV. P. 168
Rocketdyne, A Div. of North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.

Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Fusing Systems

A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark.
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
Arojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Baldwin Piano Company, 1801 Gilbert Ave., Cincinnati, Ohio
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Ground Support Equipment

a. Erectors
b. Gantrys
c. Power Supply, Electrical
d. Power Supply, Hydraulic
e. Power Supply, Pneumatic
f. Servicing Towers
g. Transport Trailers
h. Shelters

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif., c
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., d
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., c
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York, c
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J., f, g
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b, c, d, e, f
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., c, f
Aeronca Mfg. Curp., Middletown, Ohio
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y., c, d, e
Ainslie Corp., 531 Pond St., South Braintree 85 Mass., g
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., c, g
Air Products, Inc., Box 538, Allentown, Pa., g
Airborne Instrument Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., c
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., c, e
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., c, e
ALBANO CO., THE, AVIATION DIV., 549-555 W. 54 St., New York, N. Y. g. **SEE ADV. P. 308**
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del., a. **SEE ADV. P. 344**
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., c
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc., c
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, c
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., a, g
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., c, g
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif., c, e, g. **SEE ADV. P. 342**
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., g
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif., c
Aqualite Corp., 1640 21st St., Santa Monica, Calif., g
Arnolt Corp., Warsaw, Ind., c, d, e
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b, f, g
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., c, d, e
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, c
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, g
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., g. **SEE ADV. P. 167**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., c, d
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio, c
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio, g
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a, b, d, f
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., a, f, g
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, c, g
Bell Aerosystems Company, Buffalo, N. Y., g
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, c, d, e, g
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, d, e
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a, b, d, e, f, g. **SEE ADV. P. 52**
Bethlehem Steel Co., Bethlehem, Pa., f
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., d, f
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., c
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, f, g
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., e. **SEE ADV. P. 292**
Caterpillar Tractor Co., Engine Div., Peoria, Ill., c
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., a, b, c, d, e, f, g
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J., g
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif., c
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio, g
Colin Campbell Co., Inc., Box 529, Danbury, Conn., c
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., c
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., c, d, e, g
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich., e
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, b, f, g
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas, c, d, e
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., d, e. **SEE ADV. P. 198**
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., g
Cummins Engine Co., Inc., Dept. GDP, Columbus, Ind., c
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich., c
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., d
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, c, d, e
Development Division, Clark Equipment Co., Battle Creek, Mich., b, g
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., c
Dollinger Corp., 33 Centre Park, Rochester 3, N. Y.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., d, e
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., c
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, c
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., d
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., c
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill., c
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., c
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., c
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif., c
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., g
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc., a, g
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b, f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Fleming Steel Co., 411 Neal St., New Castle, Pa., a, f, f
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., c, d, e, g
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif., a, c, d, e, f, g
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., g
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, c
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., c, d, e
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., c
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., c
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., c
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., c
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b, c, d, e, f, g
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y., g
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b, c, d, e, f, g
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., b, f
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46 Wis., b, c
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b, c, d, e, f, g
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., f, g
Homelite, a Division of Textron Inc., Port Chester, N. Y., c
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California, d. **SEE ADV. P. 309**
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., d
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a, g
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., c, d, e
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., g
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, c
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., d
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, c
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., c. **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2452 Grand Concourse, New York 58, N. Y., c. **SEE ADV. P. 194**
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, c
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., c
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., c
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Mackland Ave., St. Louis 10, Mo., c. **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., c, d, e
Kaiser Aircraft & Elctronics, Div. of Kaiser Industries Corp., Kaiser Center 300 Lakeside Dr., Oakland 12, Calif., c, g
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., c
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b, c, d, e, f, g
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., c. **SEE ADV. P. 170**
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., g
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn., c, d
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., d. **SEE ADV. P. 276**
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, d, e

Kohler Co., Kohler, Wis., d, g
Kupfrian Manufacturing Corp., 303 State St., Binghamton, N. Y., c
LEACH CORP., 18435 Susana Rd., Compton, Calif., c. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., c, d, e
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio, c
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas, a
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., a
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c, d, e, f, g
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., c, g
Lockheed Electronics Co., Plainfield, N. J., c
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., a, g
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., d
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, c, d
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., a
Lundy Mfg. Corp., Glen Head, N. Y., c
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn., c. **SEE ADV. P. 122**
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., c
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich., b, f, g
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., c
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md., c, g
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, c
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, c
McDonnell Aircraft Corp., St. Louis 66, Mo., g
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., a, b, f
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, a, b, f
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a, b, c, d, e, f, g
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, c
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo., c
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc., e
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., g
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., c, d, e. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., c, d
Montrose Div., The Bendix Corp., South Montrose, Pa., c
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, c. **SEE ADV. P. 332**
Motoresearch Co., 1600 Junction Ave., Racine, Wisc., c
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C., c
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., c
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., c
NORTH AMERICAN AVIATION, INC., COLUMBUS DIVISION, 4300 East Fifth Ave., Columbus 16, Ohio. **SEE ADV. P. 78**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucleodyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, c, d, e, g
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn., c
Opad Electric Co., 69 Murray St., New York 7, N. Y., c
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., d
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., c, d, e, f, g
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., c
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., d, e
Parmatic, Inc., Municipal Airport, Watertown, N. Y., d, e
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., a
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, c, d. **SEE ADV. P. 114**
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., g
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., c
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., g
Power Sources, Inc., Burlington, Mass., c
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., e
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., e
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., c, d, e
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., c
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., c. **SEE ADV. P. 323**
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, d, f, g
Republic Aviation Corporation, Farmingdale, L. I., N. Y., c
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., d
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., c, d, e, g
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., c, g
Roma Cable Division of Alcoa, Rome, N. Y., c
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., d
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, d, e
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., d, e
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., d, e
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif., a, b, g
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash., c
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b, c, d, e, f, g
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, c. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., c, d
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., d, e
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah, a, c, d, g
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif., g
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., g
Standard Steel Corp., Leader Division, Decatur, Ill., g
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., e
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., c, d, e
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., c
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla., c
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y., c
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa., d, e. **SEE ADV. P. 103**
Talley Corp., The, Newbury Park, Calif., c, e
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., c, d
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b, c, f, g.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Trans Electronics, Inc., 7349 Canoga Ave., Canoga Park, Calif., c
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., g
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn., c, d
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., f
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., g
Vard, Div. Royalind, Inc., 2901 E. Colorado St., Pasadena 8, Calif., a
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., c
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., d
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., d. **SEE ADV. P. 319**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, d
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., d
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., c
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif., a, b, f
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., a, b, c
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa., c
Westinghouse Electric Corp., Standard Control, Beaver, Pa., c
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, e
Wind Turbine Co., E. Market St., West Chester, Pa., a, f
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., b, f, g
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., g. **SEE ADV. P. 120**

Ground Test Equipment

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aircraft Armaments, Inc., Cockeysville, Md.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And, Cambridge, Md.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif.
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Bohanon Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio

GROUND TEST EQUIPMENT

Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair Instruments, 3595 Frontier St., San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 196**
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
The Data-Master Corp., 85 Hazel St., Glen Cove, N. Y.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynametrics Corp., Burlington, Mass.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Dynapak/Convair, 435 West Fifth Ave., Pomona, California
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Lundy Mfg. Corp., Glen Head, N. Y.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 10, Okla. **SEE ADV. P. 172**
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
Newton Co., The, 55 Elm St., Manchester, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Pioneer Industries Div., Almar-York Co., Inc., 3458 West Vickery, Fort Worth 7, Texas
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Radar Relay, Inc., 2322 Michigan Ave., Santa Monica, Calif.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
ROCHESTER MANUFACTURING CO., INC., 100 Rockwood St., Rochester 10, N. Y. **SEE ADV. P. 50**
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO. A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.

Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Storer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Sylvania Electronic Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Triplett & Barton Laboratories, Division Of Sperry Products Co., P. O. Box 3128, Burbank, California
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Guidance Systems

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Berg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Electric Co., Defense Systems Dept., Syracuse, N. Y.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporations, 1600 South Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Hughes Aircraft Co., Culver City, Calif.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Newton Co., The, 55 Elm St., Manchester, Conn.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., Norwood, Mass. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Remington Rand Univac, 2750 West Seventh St., St. Paul 4, Minn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Steel P-ts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.

IGNITERS, ROCKET

Wells-Gardner Electronics Corp., 2701 N. Kildare Ave., Chicago 39, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

Handling & Loading Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Arnold Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Brown-Line Corp., 111 Main St., El Segundo, Calif.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Colonial Aircraft Corp., Sanford, Maine
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Development Division, Clark Equipment Co., Battle Creek, Mich.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Heat Transfer Units

Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Francis Associates, Marion, Mass.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Loar, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div, Loar, Inc., Elyria, Ohio
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rome-Turney Radiator Co., Rome, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.

Heating Elements

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
COLE ELECTRIC CO., 8499 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Electro-Flex Corp., 445 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
ElectroSim, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Janco Corp., 5111 Winona Ave., Burbank, Calif.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
States Co., The, 19 New Park Ave., Hartford 6, Conn.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.

Igniters, Rocket

A. C. Spark Plub Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.

Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
HOLEX, INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Military & Commercial, Pryotechnic Sales, Kilgore, Inc., Westerville, Ohio
National Northern Division, American Potash & Chemical Corp., P. O. Box 179, West Hanover, Mass.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J.
Resdel Corp., Rio Grande, N. J.
Rocket Power/Talco, A Division of The Gabriel Co., Mesa, Ariz.
Rocketdyne, A Div. of North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.

Ignition Systems, Airborne

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16,
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Librascope Division, General Precision, Glendale 1, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.

Impellers

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Jarvis Corp., Portland, Conn.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. **SEE ADV. P. 168**
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio.
Vard, Div. Royalind, Inc., 2901 E. Colorado St., Pasadena 8, Calif.

Infrared Detectors

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118**
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Chicago Aerial Industries, Inc., 550 W. Nothwest Highway, Barrington, Ill.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fenwal Inc., Pleasant St., Ashland, Mass.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electrodynamics Corp., 4430 Forest Lane, Garland, Texas
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hughes Aircraft Co., Culver City, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church Virginia
The Martin Co., Electronics Div. Baltimore 3, Md.
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Networks Electronics Corp., 14806 Oxnard St., Van Nuys, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
PYROTECTOR, INC., 349 Lincoln Street, Hingham, Mass. **SEE ADV. P. 76**
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.

Infrared Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
ASTRO-ELECTRONICS DIV. DEFENSE ELECTRONIC PRODUCTS, RADIO CORP. OF AMERICA, Princeton, N. J. **SEE ADV. P. 325**
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 108**
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Ordnance Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hughes Aircraft Co., Culver City, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Martin Co., Electronics Div. Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.

LINERS, ROCKET ENGINE

Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Injector Systems, Propellant

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
DELAVAN MFG. CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24600 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J.

Laminators, Plastic High Pressure

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
ALBANO CO., The Aviation Div., 549-555 W. 54 St., New York, N. Y. **SEE ADV. P. 308**
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio
Calfibe Co., P. O. Box 832, Redlands, Calif.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla.
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Fairchild Engine & Airplane Corp., Hagerrtown 10, Md.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
H. Koch & Sons, Box 125, Corte Madera, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Long Sault Limited, St. Andrews East, P. Quebec, Canada
Minn. Mining & Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Panelyte Div., St. Regis Paper Co., Enterprise Ave., Trenton, N. J.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
SYNTHANE CORP., Oaks Pa. **SEE ADV. P. 317**
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Launching Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif.
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.

Life Support Systems

Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
The Martin Co., Electronics Div. Baltimore 3, Md.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Mechanics Res. Div., American Machine & Foundry Co. 7501 Natchez Ave., Niles 48, Ill.
MINNEAPOLIS-HONEYWELL MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**

Liners, Rocket Engine

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Bell Aerosystems Company, Buffalo, N. Y.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Calfibe Co., P. O. Box 832, Redlands, Calif.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Rocket Power/Talco, A Division of The Gabriel Co., Mesa, Ariz.

Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Taylor Fibre Company, Box 471, Norristown, Pa.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Metals, High Temperature

Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa.
Alnac Metals Co., Box 611, Monroe, N. C.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Nickel Alloy Mfg. Corp., 30 Vesey St., New York 7, N. Y.
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Bell Aerosystems Company, Buffalo, N. Y.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BERYLLIUM CORPORATION, THE, Reading, Pa. **SEE ADV. P. 104**
Bethlehem Steel Co., Bethlehem, Pa.
J. Bishop & Co. Platinum Works, Malvern, Pa.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa.
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
G. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Cooper Alloy Corp., Hillside 5, N. J.
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 30, Pa.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dynapak/Convair, 435 West Fifth Ave., Pomona, California
Eastern Stainless Steel Corp., P. O. Box 1975, Baltimore 3, Md.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Firth Sterling, Inc., 3113 Forbes Ave., Pittsburgh 30, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif.
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Hexcel Products Inc., 2332 Fourth St., Berkeley, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Midvale Heppenstall Company, Nicetown, Philadelphia, Pennsylvania
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Propellex Chemical Div., Cremalloy Corp., P. O. Box 187, Edwardsville, Ill.
Reactive Metals, Inc., Niles, Ohio
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Union Carbide Metals Company, Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Universal-Cyclops Steel Corp., Bridgeville, Pa.
Utica Drop Forge Tool Div., Kelsay-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y.
Vanadium-Alloys Steel Co., Latrobe, Pa.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.

Missiles

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Boeing Airplane Co., Box 3707, Seattle 24, Wash.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Convair-Astronautics Operating Division, Convair Division of General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hughes Aircraft Co., Culver City, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Martin Co., Electronics Div. Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Microdot, Inc. 220 Pasadena Ave., So. Pasadena
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Talley Corp., The, Newbury Park, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas

Mounts, Engine

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerosystems Company, Buffalo, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J.
Colonial Aircraft Corp., Sanford, Maine
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
MB Electronics, P. O. Box 1825, New Haven 8, Conn.
Mechanical Rubber Products Co., Warwick, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas

Nozzle Assemblies, Rocket Engine

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
American Metal Products Company, 5959 Linsdale Avenue, Detroit 4, Mich.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Bell Aerosystems Company, Buffalo, N. Y.
BENDIX AVIATION CORP., ECLIPSE MACHINE DIV., Elmira, N. Y. **SEE ADV. P. 47**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
California General, Inc., P. O. Box 565, Chula Vista, Calif.
Carbone Corp., 400 Myrtle Ave., Boonton, N. J.

POWER SYSTEMS, ELECTRICAL

Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California **SEE ADV. P. 309**
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lear, Inc., 3171 South Drundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Rocket Power/Talco, A Division of The Gabriel Co., Mesa, Ariz.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Thompson Ramo Wooldridge Inc, 23555 Euclid Ave., Cleveland 17, Ohio
Taylor Fibre Company, Box 471, Norristown, Pa.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
H. I. THOMPSON FIBER GLASS CO., THE, 733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Nozzles

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Metal Products Company, 5959 Linsdale Avenue, Detroit 4, Mich.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Bell Aerosystems Company, Buffalo, N. Y.
BENDIX AVIATION CORP., ECLIPSE MACHINE DIV., Elmira, N. Y. **SEE ADV. P. 47**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
Calfibe Co., P. O. Box 832, Redlands, Calif.
California General, Inc., P. O. Box 565, Chula Vista, Calif.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio
Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Cleveland Pneumatic Tool Div., Cleveland Pneumatic Industries, Inc., 3781 East 77 St., Cleveland 5, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. **SEE ADV. P. 48**
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lear, Inc., 3171 South Drundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
ROHR AIRCRAFT CORP., Foot of H St., Chula Vista, Calif. **SEE ADV. P. 81**
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 78**
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Utica Drop Forge Tool Div., Kelsey-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Power Systems, Electrical

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
American Electronics, Inc., 1723 West Sixth Street, Los Angeles 17, Calif.
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass.
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chatham Electronics Div., Tung-Sol Electric, Inc., 630 West Mt. Pleasant Ave., Livingston, N. J.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Dressen-Barnes Corp., 250 N. Vinedo Avenue, Pasadena 8, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada

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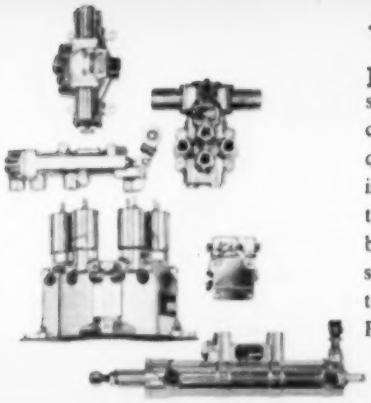

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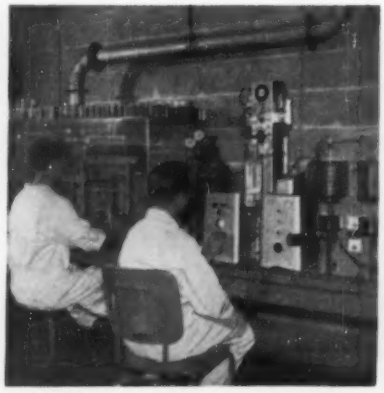
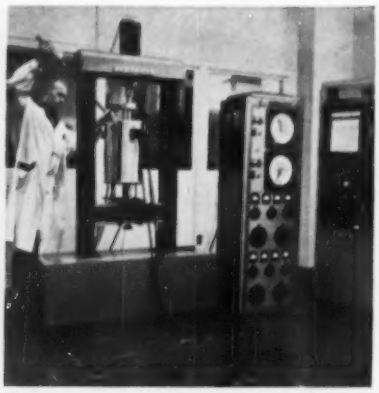


Conductormetric carbon determination equipment is used to assure that both BERYLCO's and government specifications are met.



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General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Perkins Engrg. Corp., 345 Kansas St., El Segundo, Calif.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.

Pressure Vessels

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc.
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
Aro Equipment Corp., Aircraft Div., Bryan, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bethlehem Steel Co., Bethlehem, Pa.
Borg Warner Corporation, Ingersoll Kalamazoo Division, 1810 North Pitcher Street, Kalamazoo, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3RD COVER**
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
California Hydroforming Co., Inc., 11673-85 McBean Dr., El Monte, Calif.
CARDAIR DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HERCULES POWDER COMPANY, 10 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Midvale Heppenstall Company, Nicetown, Philadelphia, Pennsylvania
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Leader Division, Decatur, Ill.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Programmers

a. Electrical
b. Fuel
c. Rocket
d. Tape
e. Temperature

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d, e
AMP, INC., Eisenhower Blvd., Harrisburg, Pa., a. **SEE ADV. P. 178**
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., a. **SEE ADV. P. 194**
Acton Lab., Inc., 533 Main St., Acton, Mass., a
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b, c, d
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Lond Island, N. Y., a
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, e
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif., d
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., a
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, b, e
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio, a
BALL BROTHERS RESEARCH CORP., Boulder, Colo., a. **SEE ADV. P. 188**
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif., d
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, e
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J., d. **SEE ADV. P. 291**
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., a, d, e
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., a
Burndy Corp., Omaton Div., Norwalk, Conn., a
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., d **SEE ADV. P. 183**
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a, c
Chromo-log Corp., P. O. Box 4587, Philadelphia 31, Pa., a
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., a, d
Consolidated Electrodynamics Corp., Pasadena, Calif., d
Convair-Astronautics Operating Division, Convair Division of General Dynamics Corp., P. O. Box 1128, San Diego 12, California, a
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, d, e
Data-Stor Div., Cook Electric Co., 8100 North Monticello Ave., Skokie, Ill., d
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., d
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, b, c, d
Donner Scientific Company, 888 Galindo St., Concord, Calif., a, c
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill., a
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., a, c, e
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, d, e
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif., d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Epico, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass., a
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada, d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Friden, Inc., San Leandro, Calif., d
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynsboro, Va., a
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, d
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., d
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., a. **SEE ADV. P. 169**
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a, c, d
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, c, d
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a, d
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass., a
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a. **SEE ADV. P. 194**
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, e
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, d, e
Lockheed Electronics Co., Plainfield, N. J., a, d
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Lundy Mfg. Corp., Glen Head, N. Y., a, d
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, c
McDonnell Aircraft Corp., St. Louis 66, Mo., d

RECOVERY SYSTEMS

Microdot, 220 Pasadena Ave., South Pasadena, Calif., e
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, d, e. **SEE ADV. P. 173**
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., e
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., a
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., a
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, d
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., a, e
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., c
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., a, c
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a
Sparton Electronics Div., Sparton Corp., Jackson, Mich., a
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah, d
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, a, b, c, d, e
Talley Corp., The, Newbury Park, Calif., a
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., a, d
Telemeter Magnetics Inc., P. O. Box 329, Culver City, Calif., a
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, d
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., a
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y., a. **SEE ADV. P. 326**

Propulsion Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporatoin, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
Continental Aviation & Engineering Corp., 12700 Kercheval, Detroit 15, Mich.
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
High Voltage Engineering Co., Burlington, Mass.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Planning Research Corp., 1333 Westwood Blvd., Los Angeles 24, Calif.
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn.
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J.
Rocket Power, Talco, A Division of The Gabriel Co., Mesa, Ariz.
Rocketdyne, A Div. of North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.

Radar

a. Search
b. Target Tracking

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., a, b
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Borg-Warner Controls, P. O. Box 1679, Santa Ana, Calif.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a, b
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a, b
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., a, b
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Parll, Calif.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., b
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, b
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b
Edgerton, Gremeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b
Electronics Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, a, b
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a, b
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., a, b
Fairchild Astrionics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y., a, b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., a, b
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., a, b
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn., a, b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b
Hughes Aircraft Co., Culver City, Calif., a
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b
ITT Labs Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
The Martin Co., Electronics Div., Baltimore 3, Md.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., a, b
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, a, b
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a, b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., b
Newton Co., The, 55 Elm St., Manchester, Conn., b
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
Philco Corp., Government & Industrial Group, 4700 Wissahicken Ave., Philadelphia 44, Pa., a, b
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y., a, b
Prudential Industries, Atlas Precision Pdts. Co., Div., Castor & Kensington Aves., Philadelphia 24, Pa., a, b
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., a, b
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif., b
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, b
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, a, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a, b
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., b
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah, a, b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., b
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio, a, b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va., a, b
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill., a, b
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa., b

Recovery Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
CBC Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.

McDonnell Aircraft Corp., St. Louis 66, Mo.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Rockets

a. Spin Control
b. Vectoring

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., b
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., a, b
BALL BROTHERS RESEARCH CORP., Boulder, Colo., a, b. **SEE ADV. P. 188**
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., a, b
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., b
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif., a, b
Grumman Aircraft Engineering Corp., Bethpage, Long Island, N. Y.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, a. **SEE ADV. P. 277**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., a, b
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a, b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., a. **SEE ADV. P. 164, 284**
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., a, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, b
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., b
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., a
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b
SUMMER GYROSCOPE COMPANY, 2588 Broadway, Santa Monica, California, a. **SEE ADV. P. 119**
Talley Corp., The, Newbury Park, Calif., a, b
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b
Thiokol Chemical Corp., Bristol, Pa., a
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a, b
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., b
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Safing & Arming Systems

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Atlantic Research Corporation, Shirley Highway and Edsall Rd. Alexandria, Va
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Company, Missile and Space Vehicle Dept., 3198 Chestnut St., Philadelphia 4, Pa.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
National Northern Division, American Potash & Chemical Corp., P. O. Box 179, West Hanover, Mass.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Rocket Power/Talco, A Division Of The Gabriel Co., Mesa, Ariz.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.

Sensing Units

a. Aerodynamic
b. Infrared
c. Magnetic
d. Pressure
e. Temperature
f. Pressure Change, Rate of
g. Gas Density

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., b
Acton Lab., Inc., 533 Main St., Acton, Mass., a, b
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif., e
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill., a, d, e
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, b, d, e
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., b, d
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., c, d
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., d
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., d, e
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., c, d, e
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., d
R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind., c
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., c, d
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., e
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., e. **SEE ADV. P. 112**
BALL BROTHERS RESEARCH CORP., Boulder, Colo., b. **SEE ADV. P. 188**
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., b. **SEE ADV. P. 118**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, d, e
Bell Aerosystems Company, Buffalo, N. Y., a, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d, e
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., d
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, c, d
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., d, e
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., d
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn., b
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., d
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J., d
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., c, d, e
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., b
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b, d, e
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., d. **SEE ADV. P. 198**
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., a, c, d, e
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., b, d
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a, b, c
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, b, c
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., d, e
Eastman Kodak Co., 343 State St., Rochester, N. Y., b
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill., c
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., b, d, e
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., b
Fenwal Inc., Pleasant St., Ashland, Mass., e
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a, b
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., c, d, e
Geniaco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., a, c, d
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, c, d, e
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, d, e
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, d
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., d, e
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., b, d
Hughes Aircraft Co., Culver City, Calif., b
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y., a, c, d, e
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, b
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., d
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., b
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J., b
Janco Corp., 3111 Winona Ave., Burbank, Calif., e
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., e
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, e
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., c

Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a, d
Lockheed Electronics Co., Plainfield, N. J., a, b, c
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., c
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn., c, e. **SEE ADV. P. 122**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., d, e
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b, c
Mitrodet, 220 Pasadena Ave., South Pasadena, Calif., d, e
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass., b
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., e
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., d, e
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, d. **SEE ADV. P. 173**
Minneapolis-Honeywell Reg. Co., Semiconductor Products Div., 1015 South Sixth St., Minneapolis 4, Minn., b
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., b, c
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., b
Montrose Div., The Bendix Corp., South Montrose, Pa., d
Newark Controls Co., 15 Ward St., Bloomfield, N. J., d, f, g
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio, c
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, d, e
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., d
Parmatic, Inc., Municipal Airport, Watertown, N. Y., d, e
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., b
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y., b. **SEE ADV. P. 340**
Precision Products Dept., Nortronics, A Div. of Northrop Corp., Norwood, Mass., a
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif. d, e
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., e. **SEE ADV. P. 324**
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 450, Knoxville 1, Tenn., d, e
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b, d, e
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn., a, d, e
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, e
Santa Barbara Research Center, Santa Barbara Airport, Goleta, California, b
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., b
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., d, e
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif., d
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif., d
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., b
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b, c, d, e
Sparton Electronics Div., Sparton Corp., Jackson, Mich., d
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y., b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, d
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif., d
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, b
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, d, e
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y., d
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b, c
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, b, c, e
Thermo Electric Co., Inc., Saddle Brook, N. J., e
Thermo Electric (Canada) Limited, P. O. Box 10, Brompton, Ontario, Canada, e
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, d, e
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., d, e
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M., d
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., e. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass., d, e
United Sensor & Control Corp., 122 Naubuc Ave., Glastonbury, Conn., a, d, e
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., e
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., d
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., b
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., d
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b, c, d, e
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., d, e
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y., b. **SEE ADV. P. 326**

Servo Mechanism Control Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Acton Lab., Inc., 533 Main St., Acton, Mass.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
American Busch Arms Corp., 320 Fulton Ave., Hempstead, N. Y.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Astromici, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, California
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Bendix Mishawaka Division, 400 South Beiger Street, Mishawaka, Ind.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
CLIFTON PRECISION PRODUCTS CO., INC., 9050 State Road, Drexel, Pa. **SEE ADV. P. 180**
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash.
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Doman Helicopters, Inc., P. O. Box 603, Danbury, Conn.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 3, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Libroscope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
F. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S, Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y.
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Radiation, Inc., Melbourne, Fla.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corporation, 322 North 21st West, Salt Lake City 16, Utah
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**

Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. SEE ADV. P. 103
Thompson, Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. SEE ADV. P. 110
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.

Space Suits

Airconductors, 367 East Alondra, Gardena, Calif.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1840, Long Beach 1, Calif.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
David Clark Co., Inc., 360 Park Ave., P. O. Box 355, Worcester 2, Mass.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Republic Aviation Corporation, Farmingdale, L. I., N. Y.

Spinnings, Metallic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Acme Metal Spinning, Inc., 98 43rd Ave., N. E., Minneapolis 21, Minn.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. SEE ADV. P. 304
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Hoosier Metal Fabricators, Inc., 1001 Evans Rd., Gas City, Ind.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Thompson Ramo-Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
C. W. Torngren Co., 236 Pearl St., Somerville, Mass.

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Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, c
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Air Products, Inc., Box 538, Allentown, Pa., b, c
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., a
Airite Products Inc., 3516 East Olympic Blvd., Los Angeles 23, Calif., a, b, c
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif., a, b, c
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., b, c
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, a, b, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a, b, c. SEE ADV. P. 167
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada, a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b, c
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, c
Bethlehem Steel Co., Bethlehem, Pa., a, b, c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b, c. SEE ADV. P. 304
BRUNSWICK CORPORATION, (FORMERLY THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich., b, c. SEE ADV. 3RD COVER
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas, a, b, c
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill., a, b, c
Colonial Aircraft Corp., Sanford, Maine, a
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2019, Terminal Annex, Los Angeles 54, Calif., a, b, c
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., a, b, c
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio, a
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, a. SEE ADV. P. 277
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a, b, c
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., a
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b, c
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. SEE ADV. P. 321
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b, c
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., b, c
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., a, c
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., a
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., b, c
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Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, c
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, b, c
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., a. SEE ADV. P. 81
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., b, c. SEE ADV. P. 84
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., a
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b, c
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif., b, c
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., b, c
Standard Steel Corp., Leader Division, Decatur, Ill., b, c
Superior Air Products Co., 132 Malvern St., Newark 5, N. J., b, c
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, b, c
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b, c
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a, b, c. SEE ADV. P. 311
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a

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ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill.
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
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ASTRO-ELECTRONICS DIV., DEFENSE ELECTRONICS PRODUCTS, RADIO CORP. OF AMERICA, Princeton, N. J. SEE ADV. P. 325
Astronics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. SEE ADV. P. 86
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. SEE ADV. P. 52
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. SEE ADV. P. 183
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Colin Campbell Co., Inc., Box 529, Danbury, Conn.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. SEE ADV. P. 169
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland.

Continued Page 119

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Cryogenic and Corrosive Propellant Controls
Inlet Shock Wave Position Controls
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Propellant Loading Systems
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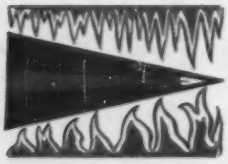

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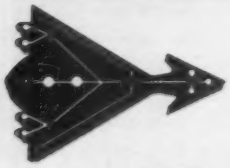
Anti-Icing Control Systems
Brake Drum Overheat Control Systems
Fluid Temperature Sensors and Thermostats
Gyro Temperature Control Systems
Heated Windshield Temperature Controls
Heater Cyclers and Controllers
Surface Temperature Sensors and Thermostats
Temperature Transducers
Thermally-Actuated Switches



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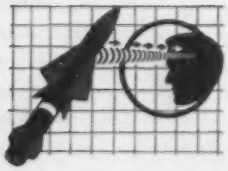
Annunciator and Legend Light Panels
Audio Warning Tone Generators and Keyers
Camera Positioning Controllers
Current Flow Detectors
Flap and Landing Gear Position Indicators
Master Warning Control Systems
Timers and Sequencing Devices
Transfer and Change-Over Switches
Transformer-Rectifiers
Warning Light Flashers



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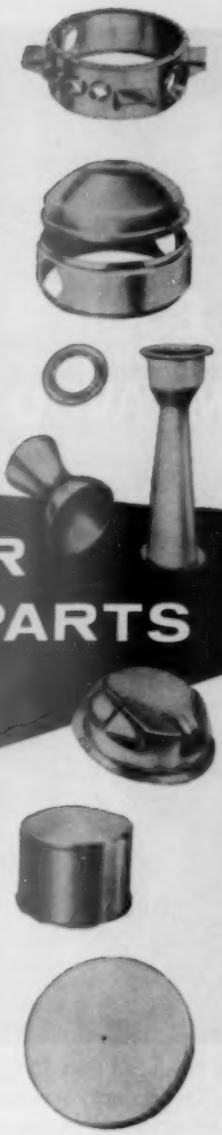

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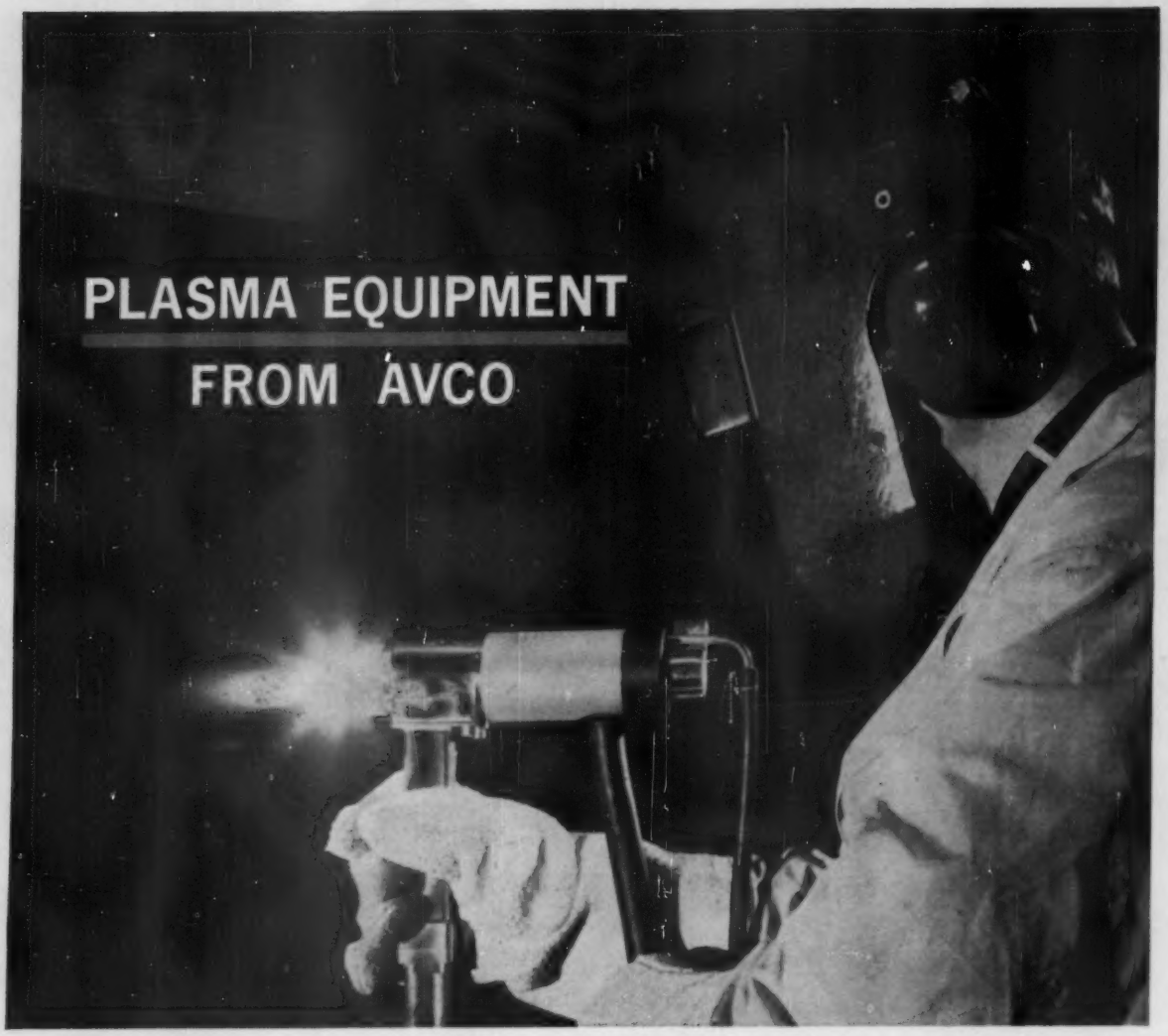

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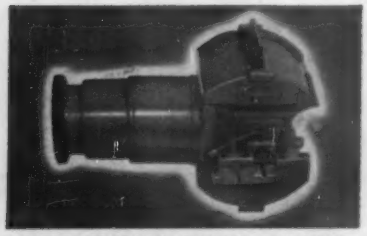

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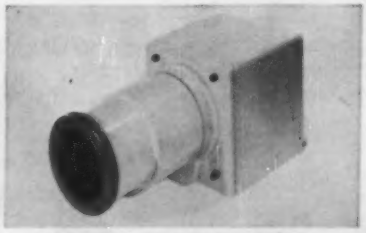

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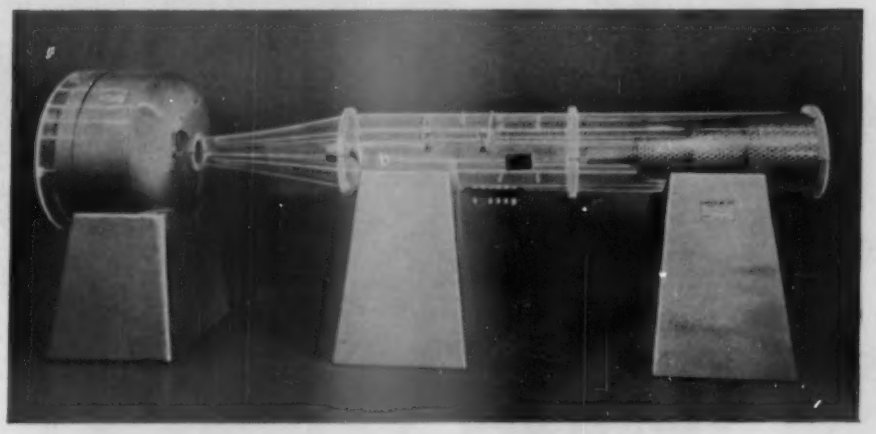

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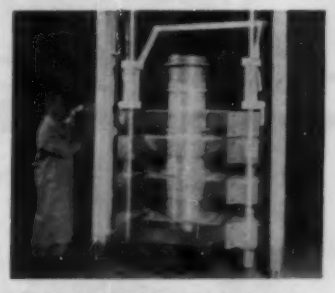

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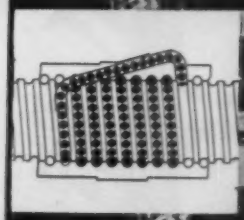

One of the largest ball screws ever built. This 40 foot Beaver Ball Screw positions the carriage of a giant steel mill roll lathe designed by the McIntosh-Hemphill Div. of E. W. Bliss. Chief advantages were minimized break-away friction and reduced power.

Our engineers will be glad to work with you in determining if ball screw actuation belongs in your product as opposed to hydraulics or pneumatics. Call on us.

Beaver Precision Products INC.

Largest manufacturers of precision ball screws

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FABRICATIONS

Photo courtesy of Continental Aviation and Engineering Corp

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Stalker welcomes intricate, precision product manufacturing assignments involving forming and high-temperature brazing of stainless steel or super alloy sheet metal fabrications. Facilities include engineering, developing and production of strong, weight saving assemblies. Stalker also has facilities for heat treating, annealing and stress relieving, and U.S.A.F. approved quality control. Prototype and/or production orders. Call or write for specific information.

**Up to 48" in dia.*

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"HITCOMB" HIGH TEMPERATURE WOVEN-NODE HONEYCOMB CORE. This core material can be made from glass fibers and has mechanical properties exceeding specifications MIL-C-8073A. Also available in REFRASIL® fiber.

REFRACTORY OXIDE FIBERS AND FLAKES of zircon, alumina, zirconia, and thoria are being investigated for uses up to 20,000°F in ablation, thermal insulation, and structure reinforcing materials.

FLEXIBLE REFRASIL® ABLATION MATERIALS. Usable in ablation applications where high flexibility is required. Typical properties: Tensile strength, 5000-20,000 PSI; Elongation, up to 25%; Heat of Ablation, up to 9000 Btu/Lb.

POLYURETHANE FOAMS. Usable to 600°F as insulation and packaging materials. Typical properties: Conductivity, 0.02-0.002 Btu, in./hr., sq. ft., F°

CRYOGENIC INSULATION. Glass or heat felted REFRASIL® batt with aluminum foil interlayers arranged in blankets. Typical properties: Conductivity, .04-.005 Btu, in./hr., sq. ft., F°, Density, 0.2-15 Lb./Cu. Ft.

HITCO® R & D SOLVES SPACE AGE MATERIALS PROBLEMS

Pat Sterry

Specialized research tools and a top-flight group of HITCO scientists are developing these and other advanced materials. In addition, HITCO is quantity-producing materials for use on advanced flight vehicles. HITCO's team and facilities can assist with your space age materials problems. For consultation or contract study call Pat Sterry, Manager Materials Research Division. For information in depth about HITCO's capabilities, write for the 1960 Capabilities Brochure.

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WRITE OR CALL YOUR NEAREST HITCO FIELD ENGINEER. EASTERN: Tom Kinkaid, 38 Crescent Circle, Cheshire, Conn., BR 2-6544; Fred W. Muhlenfeld, 4659 Loch Hill Rd., Baltimore 12, Md., VA 5-3125 • MIDWEST & SOUTH: Burris Waddle, 3650 Clifton Dr. N.E., Atlanta 5, Ga., Phone 255-7804 • SOUTHWEST: Marshall Morris, 2835A W. Berry, Rm. 7, Fort Worth, Tex., WA 4-8679 • NORTHWEST: J. L. Larson, 5757 Oakleafe Pl., Seattle, Wash., PA 5-9311 SAN DIEGO: John Vail, 7048 Hawthorne Way, JU 3-6393 • SACRAMENTO: Ray Cutler, 1610 Alvina, GI 7-0969 • CANADIAN PLANT: THE H. I. THOMPSON CO., OF CANADA LTD., 69 Johnston St., Guelph, Ont., TA 2-6630.

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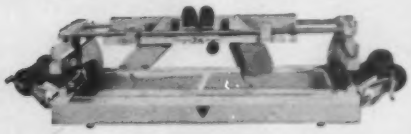
What's Your Problem in Photo Interpretation?

Matching magnification to the resolution of the film?

The new Zoom "70" Stereoscope zooms to the *exact* power necessary to deliver sharp, clear detail in 3-D ... magnification commensurate with the film's resolution. The 7X-60X range of continuous power provides magnification to spare—far greater than the resolving power of today's fastest 70mm films; more than enough for the faster films of tomorrow. And there's no image blackout, loss of focus, or change of working distance.

Fast, accurate measurement at the *right* magnification?

This new Zoom Macroscope, complement to the Zoom "70" Stereoscope, provides today's fastest, most accurate measurements of detail material in positive and negative transparencies and photo prints. The index of its .0001" reticle remains visible, and the object remains in focus, throughout the continuous magnification range of 10X through 30X. You read the measurements directly —no interpolations or corrections.



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B&L Scanning Stereoviewers transport roll film rapidly for 3-D scanning, with complete facilities for stop-motion study at low, medium or high magnification. Choice of models for 5" x 5", 9" x 9", and larger formats. Interchangeable magnification sets: 2½X, 6X and 12X; or 3⅓X, 8X and 16X.

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Please send me the following photo-interpretation data sheets:

- ☐ Zoom "70" Stereoscope, F-312
- ☐ Zoom Macroscope, F-313
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NORD-AVIATION Ordnance Research Development

CT-20 TARGET DRONE

SIX RECOVERABLE FLIGHTS

Nord's CT-20 is zero length launched and radio controlled. These drones have averaged six flights, recoverable in the sea as well as on land. Simplicity of design and operation, plus maximum re-use, represent cost savings.

MAIN CHARACTERISTICS

Speed at 32,800 ft.	560 m.p.h.
Time to 32,000 ft.	6 min.
Mean endurance	45 min.
Service ceilling	40,000 ft.
Take-off weight	1,470 lbs.
Span	11.15 ft.
Length	17.71 ft.
Diameter of fuselage	2.16 ft.
Wing area	34.34 sq. ft.

NORD-AVIATION

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CHATILLON-SOUS-BAGNEUX
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ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
KOLLMORGEN CORP., 347 King St., Northampton, Mass. **SEE ADV. P. 166**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lisco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Mineralab, 220 Pasadena Ave., South Pasadena, Calif.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 10, Okla. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Newton Co., The, 55 Elm St., Manchester, Conn.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Paraborn, Inc., 13000 Yukon Ave., Hawthorne, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Utah Engineering Laboratory, Div. of Sperry Rand Corp., 322 N. 21 West, Salt Lake City 16, Utah
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sylvania Electronics Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Technical Appliance Corp., Sherburne, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Waugh Engr. Co., 7042 Burnet Ave., Van Nuys, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**

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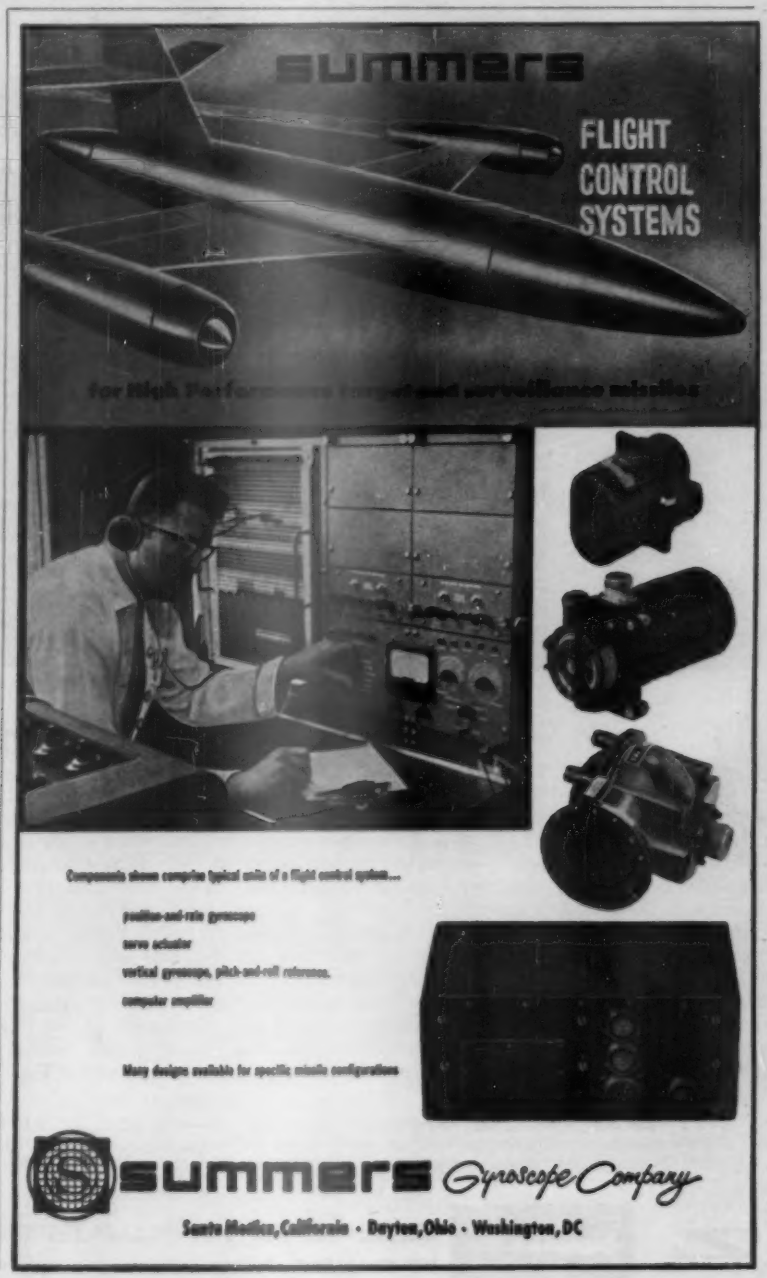

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CONTAINER FOR A POLARIS, THE NAVY'S FLEET BALLISTIC MISSILE

...it's a job for Zenith Plastics

This missile container, approximately 30 feet in length, was originally planned for other material. Zenith engineers proved that resin-bonded glass fiber could do the job better. And here you see the first reinforced plastic wound structure ever made on so large a scale.

Time after time, Zenith has been able to demonstrate the superiority of reinforced plastics over other materials—in strength, lightness, thermal qualities, and in actual cost.

For example, Zenith has developed a "magic million" plastic structure ideal for rocket motor cases. It now has a strength-to-weight ratio in excess of 1,000,000 inches, the "magic million" that has been sought for years by missile makers. A case made of it would be 25% lighter than if made of steel, at a cost 35% less. And Zenith has R & D projects that involve advances even more dramatic.

Zenith thrives on this kind of progress. We've learned to form resin-bonded glass fiber into virtually every shape and size. And to turn out precision components on a production-line basis. Almost always, the use of reinforced plastics results in simplified design and more economical tooling.

Isn't this modern material just the thing for the component *you're* interested in? We'll be glad to talk it over with you...and give you all the facts about our research, engineering, and production capability.

World's largest plant producing large fiber glass reinforced plastics components for U.S. Air Force, U.S. Army and U.S. Navy; capabilities in Research and Development, Engineering, Production, Quality Control and Testing. Applications include Airframes, Containers, Fins, Insulations, Launchers, Liners, Missile Components, Moldings, Nose Cones, Pressure Vessels, Radomes, Rocket Engine Cases, Rocket Nozzles, Vanes and Antenna Reflectors.

ZENITH PLASTICS COMPANY

1600 West 135th St., Gardena, Calif., Subsidiary of Minnesota Mining and Manufacturing Company

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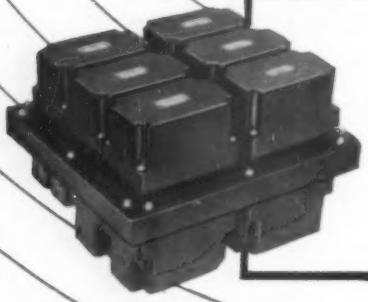
Philco Scientists Conducting One of the Tests on Courier Communication Satellite.

BUYERS' GUIDE FOR 1961

SUPERIOR ACCURACY

in heat control systems

Extremely compact proportional and switch-type heat control systems from Magnetic Controls Company are accurate to within .01° F. and are available in models to handle a wide variety of output requirements. Typical applications include gyros, inertial platforms, jet aircraft windshield anti-icing and anti-fogging systems, aircraft cabins, and guidance shipping containers.

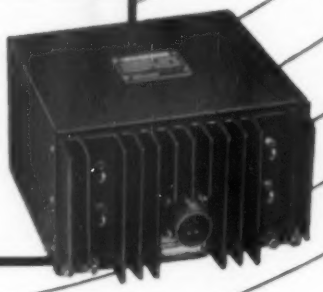


in voltage monitoring systems

The thousands of critical voltages in computers — which must be monitored in order to track missiles accurately — led to the voltage monitoring systems developed by Magnetic Controls Company. Use of highly sensitive, rugged magnetic amplifiers in these systems assures super-accurate response from varying load currents and line voltages.

in power supplies

Ultra-reliable static power supplies from Magnetic Controls Company utilize magnetic amplifier circuitry for extreme ruggedness, stability and high efficiency. These supplies can be styled for 19" relay rack or custom mounting to meet the requirements of ground computer or airborne applications.



If you have applications requiring super-accurate heat regulating, voltage monitoring or power supply systems, it will pay you to contact Magnetic Controls Company. Write or phone today for complete information.

MAGNETIC CONTROLS COMPANY

6407 CAMBRIDGE STREET, MINNEAPOLIS 26, MINNESOTA • WEst 9-4691

Heat Control Systems • Static Inverters • Voltage Monitoring Systems

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1961 AVIATION WEEK BUYERS' GUIDE

SECTION C: AVIONICS

Alternators

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Joe Davidson & Associates, P. O. Box 100, South Gate, Calif.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Motoresearch Co., 1600 Junction Ave., Racine, Wisc.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
SINGER-BRIDGEPORT DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif.

Altimeters, Radio & Radar

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bowmar Instrument Corp., P. O. Box 2835, 6000 Bluffton Road, Ft. Wayne, Ind.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Republic Aviation Corporation, Farmingdale, L. I.,
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., e, f
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
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Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas

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Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
Electro-Mechl. Instr. Co., 812 Chestnut St., Perkasie, Pa.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epic, Inc., 150 Nassau Street, New York, N. Y.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Mel Sales Limited, 1969 Avenue Road, Tornoto 11, Ontario, Canada
Natonal Electronics, P. O. Box 1237, Sheridan, Wyoming
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
ROCHESTER MANUFACTURING CO., INC., 100 Rockwood St., Rochester 10, N. Y. **SEE ADV. P. 50**
Sangamo Electric Co., Springfield, Ill.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Amplidynes

General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.

Amplifiers

a. Audio Frequency
b. d.c.
c. Instrumentation
d. Intermediate Frequency
e. Magnetic
f. Servo
g. Parametric

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ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d, e, f, g
A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich., b, c, d, f
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., c
Acton Lab., Inc., 533 Main St., Acton, Mass., b, c, f
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., c
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, b, c, d, e, f, g
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., b, e
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., d, g
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., e, f
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., b, e, f
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md., a, b, c, e, f
Allegany Instrument Co., Div. of Textron Electronics Inc., 1091 Wills Mountain, Cumberland, Md., b
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., e
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., b, c, f
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., e, f
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., f
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif., a, b
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif., b, c
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, California, b, f
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., b, f
Baldwin Piano Company, 1801 Gilbert Ave., Cincinnati, Ohio, c
BALL BROTHERS RESEARCH CORP., Boulder, Colo., f. **SEE ADV. P. 188**
Barrett Electronics Corp., 630 Dundee Road, Northbrook, Illinois, a, b, f
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., f
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., c, d, f
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, b, c, e, f
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, c, d, e, f, g
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., f
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, d, f
Blonder Tongue Systems, Inc., 9 Alling St., Newark 2, N. J., a
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., g
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., d
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., c, f
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif., a, b, c, d, f
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio, b, c
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., d, g
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., f
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., b, c, f
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., e, f. **SEE ADV. P. 183**
Celco, (Constantine Engrg. Labs. Co.), P. O. Box 555, Mahwah, N. J., e
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif., d, f
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill., e
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin, a
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla., a, b, c, f
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a, b, d, f, g
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., c
Colin Campbell Co., Inc., Box 529, Danbury, Conn., a, e
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif., e, f
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, c, d, e, f
Colorado Research Corporation, Broomfield, Colo., b, f
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa., a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., e
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., a
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, f
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., c
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y., a
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b, c, d, f
Corporate Requirements, The Martin Company, Baltimore 3, Maryland, d, f, g
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.

AMPLIFIERS

Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., c, e, f
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., b, c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Dalmo Victor Co., Div. Textron, Inc., 1315 Industrial Way, Belmont, Calif., a, b, c, d, e, f, g
Daystrom, Inc., Transicoil Div., Worcester, Pa., f
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., b
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b, c, e, f
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, b, c, d, e, f, g
Dietz Design, Inc., Grandview 8, Md., e
Donner Scientific Company, 888 Galindo St., Concord, Calif., a, b, c
Djeco Div. of Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b, e
DuKane Corporation, St. Charles, Ill.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b, c, d, e, f, g
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., b, c, e, f
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif., a, b, c, f, g
Electronic Associates, Inc., Long Branch, N. J., b, f
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., a, d, f
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, b, c, e, f
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, b, d
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa., c
Electronics Division, Straza Industries, El Cajon, Calif., a, b, c, d, e, f
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif., c
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., e
Essex Electronics of Canada, Ltd., 99 Wragg St., Trenton, Ontario, Canada
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California, b
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif., a
Gables Engineering, Inc., Box 880, Miami 34, Fla.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, e, f
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., g
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., e
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., a, c
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J., e. **SEE ADV. P. 182**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., e, f
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., c, e, f
General Radio Co., West Concord, Mass., a, b, d
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas, b, c
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a, b, c, d, f
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a, b, c, d, e, f
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b, c
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa., d
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., a, b. **SEE ADV. P. 189**
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J., c
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., c
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b, c, d
Heiland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo., c
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, e, f
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland, c
Hughes Aircraft Co., Culver City, Calif., g
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c, d, e, f
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., c, f
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, e
Hydel, Inc., 223 Crescent St., Waltham 54, Mass., b, f
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., f
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., a, c, f. **SEE ADV. P. 290**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., a
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b, c, d, e, f. **SEE ADV. P. 194**
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., g
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., g
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, f
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., b, f
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif., a, f
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b, c, e, f, g. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., f
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b, e
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif., a, b, c
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., b, f. **SEE ADV. P. 166**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., c, e, f. **SEE ADV. P. 165**
LEL, Inc., Akron St., Copiague, N. Y., a, d, f, g
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, f
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e, f
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., c, e, f
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b, c
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., e, f
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., c, f
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, c, f
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d, e, f, g
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., a, b, c, d
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, e
F. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y., a, f
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn., e, f. **SEE ADV. P. 122**
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a, b, c, d, e, f
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, b, c, d, f
The Martin Co., Electronics Div., Baltimore 3, Md., a, d, g
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b, d, e, f, g
Mechatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y., c, f
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a, b, c, d, f
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, b, f, g
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif., a, b, c, d, e, f, g
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., g
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., a, b, c, d, e, f. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, e, f. **SEE ADV. P. 173**
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa., c, f
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., g
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif., b, c
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., a, b, c, e, f
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J., a
Newton Co., The, 55 Elm St., Manchester, Conn., b
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., f
North Electric Co., 553 S. Market St., Galion, Ohio, a
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois, b, c
Ortho Filter Corp., 7 Paterson St., Paterson 1, N. J., e
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., c, e, f
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., a
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., b, f
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio, b, c
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c, d, e, f
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b, c, d
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, b, c, d, e, f, g
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., b, c, e, f
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., c, e, f. **SEE ADV. P. 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Caster & Kensington Aves., Philadelphia 24, Pa., c, f
Radiophone Co., Inc., 600 East Evergreen, Monrovia, Calif., a, b, c
Radiation Electronics Co., Div. of Comptometer Corp., 5600 W. Jarvis, Chicago 48, Ill., b
Radiation, Inc., Melbourne, Fla.
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill., b
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., a, d
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., a, b, c, d
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., a, c
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b, c, f
Reflectone Electronics, Inc., Post Rd., Stamford, Conn., g
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, f
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c, d, e, f
SANBORN CO., 175 Wyman St., Waltham 54, Mass., b, c, f
Sangamo Electric Co., Springfield, Ill., a, b, e
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., f
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., f
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., f
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., b
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., f
The Sippican Corp., Marion, Mass., a, b, c, d, f
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash., b
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22167, Houston 27, Texas, a, b, c, d, e, f. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, c, g
Sparton Electronics Div., Sparton Corp., Jackson, Mich., a, d
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y., a, b, c, d, e, f
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, b, c, e, f, g
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., g
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., f
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif., b, c
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a, d
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, c, f. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, d
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, a, b, c, d, e, f, g
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, d, f
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y., a, b, c, d, f, g
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b, e, f
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., f, g
Tektronix, Inc., P. O. Box 500, Beaverton, Ore., a, b, c
Telephonics Corporation, Park Ave., Huntington, N. Y., a, d
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, b, c, d, e, f, g
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, b, d, f, g
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, c
Thermo Electric Co., Inc., Saddle Brook, N. J., b, c, f
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., c
Tresco, Inc., 3824-28 Terrace St., Philadelphia 28, Pa., e
Trio Laboratories, Inc., Plainview, L. I., N. Y., c
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., e, f. **SEE ADV. P. 110**
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif., b, c, d
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., g
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., g
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., b, e
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., g
Vari-L Co., Inc. ,P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn., e
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b, c, d, e, f
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, c, e, f

Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., b, c, e
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J., a, b, d
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b, c, d, e, f, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, e
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a, e
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a, c, e, f
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., f

Analyzers

a. Circuit
b. Engine
c. Flight
d. Fuel
e. Ignition
f. Special Atmospheres

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d, e, f
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, d
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., a
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., b, c, f
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, a
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., b, d
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., b
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., f. **SEE ADV. P. 118, 359**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, e
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., b. **SEE ADV. P. 52**
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., b, e. **SEE ADV. P. 193**
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., a
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif., a, c, f
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., a. **SEE ADV. P. 183**
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., c
Convair Instruments, 3595 Frontier St., San Diego 12, California, b
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, c
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. Y., d, f
Dit-MCO, Inc., Electronics, Div., 911 Broadway, Kansas City, Mo., a
Electronic Engr. Co. of Calif., 1601 E. Chestnut Ave., Santa Ana, Calif., a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill., a, f
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Johnson-Williams, Inc., 2625 Park Blvd., Palo Alto 23, Calif., f
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, e
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., c
Lockheed Electronics Co., Plainfield, N. J., a, f
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., a, e
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, b, c
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, c
Newark Controls Co., 15 Ward St., Bloomfield, N. J., f
Newton Co., The, 95 Elm St., Manchester, Conn., a
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., c, d
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a
Perkin Elmer Corp., Main Ave., Norwalk, Conn., f
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., g, h
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., a
PRECISION PRODUCTS DEPARTMENT, NORTHRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., a. **SEE ADV. P. 164, 284**
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, c
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., a
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, b. **SEE ADV. P. 196**
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b, e
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., a
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., e
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, a
Waltham Electronics Corp., 751 Main St., Waltham, Mass., a
Westberg Mfg. Company, Box 239, Napa, Calif., b, e
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., a
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a

Antenna Feed Systems

Ainslie Corp., 931 Pond St., South Braintree 85, Mass.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
Andrew California Corp., 941 E. Marylind Avenue, Claremont, Calif.
Anteona Systems, Inc., 349 Lincoln St., Bingham, Mass.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-San Diego Operating Division, Convair Division, General Dynmics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hughes Aircraft Co., Culver City, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
E. F. Johnson Co., Waseca, Minn.
D. S. Kennedy Co., 155 Kings St., Cohasset, Mass.
Liece, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
The Martin Co., Electronics Div., Baltimore 3, Md.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radiation, Inc., Melbourne, Fla.
Ramtec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Appliance Corp., Sherburne, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Antennas

a. HF
b. Loop
c. Microwave
d. UHF
e. VHF
f. Telemetry
g. Parabolic
h. Radar

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d, e, f, g, h
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., f
Adams-Russell Co., Inc., 200 Sixth Street, Cambridge 42, Mass., c, d, e, f
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y., c, d, e
Aeronca Mfg. Corp., Middletown, Ohio, g
Ainslie Corp., 931 Pond St., South Braintree 85, Mass., a, c, e, f, g, h
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., c, g, h
Aircraft Armaments, Inc., Cockeysville, Md., c, d, e,
AIRCRAFT RADIO CORP., Boonton, N. J., e. **SEE ADV. P. 185**
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, c, h
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., c, h
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., c, d, e
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex., a, c, d, e, f, g
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b, d, e, h
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., a, b, d, e, h
Andrew California Corp., 941 E. Marylind Avenue, Claremont, Calif., a, c, d, e, f, g, h
ANDREW CORP., 363 East 73 St., Chicago 19, Ill., c, d, e, f, g. **SEE ADV. P. 314**
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass., c, d, e, f, g, h
AVCO CORP., NASHVILLE DIVISION, Nashville 2, Tenn., g, h. **SEE ADV. P. 167**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., f. **SEE ADV. P. 112**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, c, d, e, f, g, h
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., g, h
Baldwin Piano Company, 1801 Gilbert Ave., Cincinnati, Ohio, f
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., d, e, f
Bendix Corporation, Fisher Building, Detroit 2, Mich., c, d, e, f, g, h
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio, c. **SEE ADV. P. 327**
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., h
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b, c, d, e, f, g, h
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., b, h
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y., g, h

ATTENUATORS, MICROWAVE

Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., c, d, e, f, g, h
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., c, d, e, h
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, c, g, h
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, c, d, e, g, h. **SEE ADV. P. 304**
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich., g. **SEE ADV. 3rd COVER**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., f, h
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., c. **SEE ADV. P. 183**
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif., c, d, e, f, g, h
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif., c
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a, b, c, d, e, f, g, h
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, b, c, d, e, g, h
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Povidence Highway, Norwood, Mass., c, h
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., e
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, b, e, h
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, c, h
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b, c, d, e, f, g, h
Corporate Requirements, The Martin Company, Baltimore 3, Maryland, c, d, e, f, g, h
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., f
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., c, g, h
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio, b, e
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Dayton Aircraft Products, Inc., 812 N. W. First St., Fort Lauderdale, Fla., a
Dorne & Margolin, Inc., 29 New York Ave., Westbury, N. Y., c, d, e, f, h
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y., c, d, e h
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif., f, g, h
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, g, h
Electronic Communications, Inc., 1501-72 St., N., St. Petersburg, Fla., d, h
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, c, f, h
Electronic Res., 108 Market St., Newburgh, Ind., d, g, h
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, c, d, e, f, g
Fairchild Astrionics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y., h
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., c
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., h
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
John Gombos Co., Inc., Webro Road, Clifton, N. J., c
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b, c, d, e, f, g, h
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif. c, h
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., f
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa., c, d, e, f, g
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., a, b, c, d, e, f. **SEE ADV. P. 189**
Hermes Electronics Co. 75 Cambridge Pkwy., Cambridge, Mass., c
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b, c, d, e, h
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., g
Hufford Division, The Siegler Corporation, 1700 E Grand Ave., El Segundo, Calif., a, d, e, g, h
Hughes Aircraft Co., Culver City, Calif., c, d, e h
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c, d, e, f, g, h
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., c, f, h
ITT Labs Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b, c, d, e
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., a, b, c, d, e, f, g
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
E. F. Johnson Co. Waseca, Minn., a
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., g, h
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b, c. **SEE ADV. P. 170**
D. S. Kennedy Co., 155 Kings St., Cohasset, Mass., c, f, g, h
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., g
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., c
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., c, g, h
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, e
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y., c, h
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, c, d, e
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, c, d, e, f, h
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass., h
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, a, b, c, d, e
The Martin Co., Electronics Div. Baltimore 3, Md., a, b, c, d, e, f, g, h
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a c d e f, g, h
McDonnell Aircraft Corp., St. Louis 66, Mo., c, d, e
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., a, c, d, e, g, h
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, c
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b, c, d, e, f, g, h
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., c, d, e, h
Microdot, 220 Pasadena Ave., South Pasadena, Calif., f
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a, d, e, f, h. **SEE ADV. P. 82**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b. **SEE ADV. P. 173**
Mitchell Industries Inc., Municipal Airport, Box 17, Mineral Wells, Texas, e
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., c, e, f, g, h
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., b, e
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., c, d, e, f, h
Narda Microwave Corp., The, 118-160 Herrick Rd., Mineola, N. Y., c
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio, g. **SEE ADV. P. 167**
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa., e
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., a, c
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., h. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c, d, e, f, g, h
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b, c, d, e, f, g h
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., g, h
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., c
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., g, h
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y., c
Prudential Industries Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., h
Radiation, Inc., Melbourne, Fla., a, b, c, d, e, f, g, h
Radio City Products Co., Inc., Centre & Glendale Sts., Easton, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., a, b, c, d, e, h
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., g
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, c, h
Republic Aviation Corporation, Farmingdale, L. I., N. Y., c
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., h
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., c, g, h. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, b, c, d, e, f, g, h
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c, f, h
Schweizer Aircraft Corp., Chemung County Airport, Elmira, N. Y., h
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., b, d, e
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b, c, d, e, f, g, h
Sparton Electronics Div., Sparton Corp., Jackson, Mich., d
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., c, h
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, h
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, d. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b, c, d, e, f, g, h
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, f
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., a, b, c, d, e, f
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, c
Technical Appliance Corp., Sherburne, N. Y., a, c, d, e, f, g, h
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., c, f
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, f, g, h
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, c, d, e, f, g, h
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, c, g, h
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio, c
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., g
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, c, d, e, g, h
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va., c, g, h
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., c, d, f, g, h
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., a, b, c, d, e, f
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill., d, h
Westinghouse Electric Corp., Air Arm, Baltimore, Md., c, f, g, h
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., c, d, e, g, h
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., b, e, h
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.
Z & W Mfg. Corp., 30240 Lakeland Blvd., Wickliff, Ohio, d, e, h

Attenuators, Microwave

Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Camac Road, Deer Park, Long Island, N. Y.
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Amco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
General Radio Co., West Concord, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Microlab, 570 W. Mt. Pleasant Ave., Livingston, N. J.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.

Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Stoddart Aircraft Radio Co., Inc., 901 N. Highland Ave., Hollywood 38, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Automatic Pilot

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario Canada
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

Avionic Components (Misc.)

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Government Contract Sts. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
E. F. Johnson Co., Waseca, Minn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Packaged Electronics Division, Amphenol-Borg Electronics Corp., 2801 S. 25th Ave., Broadview, Ill.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 184**
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn.
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 86**
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
The Sippican Corp., Marion, Mass.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.

Bars, Bus

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa.
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Janco Corp., 3111 Winona Ave., Burbank, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va.
Rome Cable Division of Alcoa, Rome, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.

Beacons

a. Crash Locator
b. Radar

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b
Airborne Instrument Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., b
Aircraft Armaments, Inc., Cockeysville, Md., b
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., a
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., b
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich., b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif., b
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, b
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, b
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif., b
Crosley Div., Avco Corp., 1329 Arlington St., Cincinati 25, Ohio, a, b
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., b
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., b

CABLE ASSEMBLIES

Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., b
LEL, Inc., Akron St., Copiague, N. Y., a, b
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, b
The Martin Co., Electronics Div. Baltimore 3, Md., b
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a, b
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., a
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., a, b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, b
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., b
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., a
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., a
Sparton Electronics Div., Sparton Corp., Jackson, Mich., a
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., a
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., b
Telephonics Corporation, Park Ave., Huntington, N. Y., a
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, b
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Con., b
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., b

Blocks, Connector

Bendix Corporation, Fisher Building, Detroit 2, Mich.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.

Bombsights

BAUSCH & LOMB INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**

Brushes, Motor & Generator

Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Pure Carbon Co., Inc., 441 Hall Ave., St. Marys, Pa.
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa.
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.

Bulbs, Temperature Resistant

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Corning Glass Works, Corning, N. Y.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, b
Thermo Electric Co., Inc., Saddle Brook, N. J.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.

Cabinets & Racks, Avionic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aircraft Armaments, Inc., Cockeysville, Md.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Falstrom Co., 72 Falstrom Court, Passaic, N. J.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
INGERSOL PRODUCTS DIV., BORG-WARNER CORP., 630 Congdon Ave., Elgin, Ill. **SEE ADV. P. 186**
Jonco Aircraft Corp., Sub. of Fairchild Eng. & Aircraft Corp., Box 541, Shawnee, Okla.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
LAVELLE AIRCRAFT CORP., Newtown Bucks County, Pa. **SEE ADV. P. 321**
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Premier Metal Prods. Co., 337 Manida St., New York 59, N. Y.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Cable Assemblies

a. Electrical
b. Thermocouple

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., a, b
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill., b
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, a, b
Albert & J. M. Anderson Mfg. Co., 289 A St., Boston 10, Mass., a
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, a
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., a, b
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., a
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a
Aviem, Incorporated, 58-19 Northern Blvd., Woodside 77, N. Y., a, b
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., a
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, b. **SEE ADV. P. 193**
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., a, b
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., a, b
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass., a, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., b
Burndy Corp., Omaton Div., Norwalk, Conn., a
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario Canada, a, b
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn., a
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., a
Co-Operative Industries, Inc., Chester, N. J., a, b
Crown Controls Co., Inc., 40-44 S. Washington St., New Bremen, Ohio, a
Dale Products, Inc., Columbus, Neb.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Donner Scientific Company, 888 Galindo St., Concord, Calif., a
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., a
Empire Electronics Co., Inc., 60 Spruce St., Paterson 1, N. J., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., a
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., a
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., a, b
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a
W. L. Gore & Associates, Inc., 487 Papermill Road, Newark, Delaware, a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., a. **SEE ADV. P. 189**
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., a
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a. **SEE ADV. P. 283**
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., a **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., a, b
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., a

MEG Products Division of, Mandrel Industries, Inc., 2950 N. Ontario St., Burbank, Calif., a, b
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. SEE ADV. P. 313
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Microdot, 220 Pasadena Ave., South Pasadena, Calif., a, b
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif., a, b
Missile Systems Division, Raytheon Company, 528 Winter Street, Waltham 54, Mass.
Modielectric Products Co., 1500 Bangs Ave., Asbury Park, N. J., a
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J., a
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif, a, b
Pacific Scientific Co., 6230 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard Elec. Div., General Motors Corp., Warren, Ohio, a
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a
Pomona Electronics Co., Inc., 7500 East Ninth St., Pomona, Calif. a
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., a
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., a
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., a
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, a
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., a, b. SEE ADV. P. 168
Rome Cable Division of Alcoa, Rome, N. Y., a
Sangamo Electric Co., Springfield, Ill., a
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., a
E. C. Smith Mfg. Co., Conshohocken, Pa., b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., a
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., a, b
Thermo Electric Co., Inc., Saddle Brook, N. J., b
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a

Cable

a. Bonding
b. Coaxial
c. Electric
d. Ignition
e. Shielded
f. Flat-RibbonType

Airconductors, 367 East Alondra, Gardena, Calif., e
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, d, e
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., b
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, c, d, e
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, c
American Electric Cable Co., 181 Appleton St., Holyoke, Mass., b, c, d, e
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 West Canal Street, Winooski, Vermont, a, b, c, d, e. SEE ADV. P. 305
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn., b
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b, c, e
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y., b, c, d, e
Andrew California Corp., 941 E. Marylind Avenue, Claremont, Calif., b
ANDREW CORP., 363 East 73 St., Chicago 19, Ill., b. SEE ADV. P. 314
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y., a, b, c, d
Aviem, Incorporated, 58-19 Northern Blvd., Woodside 77, N. Y., c
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada, a, b, c, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, c, d
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., b, c, d, e. SEE ADV. P. 193
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., b, c, d, e
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass., b, c, e
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., e
Chester Cable Corp., Sub. of Tennessee Corp., Chester, N. Y., b, c, e
Co-Operative Industries, Inc., Chester, N. J., c, d, e
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., b, e
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b
Essex Wire Corp., 1601 Wall St., Fort Wayne 6, Ind., c
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas, c
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, b, c, d, e
General Radio Co., West Concord, Mass., b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
W. L. Gore & Associates, Inc., 487 Papermill Road, Newark, Delaware, b, c, e
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, c, d, e
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., b. SEE ADV. P. 189
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b, c, e. SEE ADV. P. 283
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa., c, e
Janco Corp., 3111 Winona Ave., Burbank, Calif., a
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., b, c, e
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, c
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., b, c, e. SEE ADV. P. 174
MEG Products Division of, Mandrel Industries, Inc., 2950 N. Ontario St., Burbank, Calif., a, b, c, d, e
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. SEE ADV. P. 313
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a, c
L. Frank Markel & Sons, Norristown, Pa., b, c, d, e
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d, e
Microdot, 220 Pasadena Ave., South Pasadena, Calif., b, c, e
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif., a, b, c, d, e
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., a, b, c, d, e
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard Elec. Div., General Motors Corp., Warren, Ohio, c, d, e
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b, e
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., b, e
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., b, e
Raychem Corporation, Oakside at Northside, Redwood City, Calif., b, c, e
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, d, e
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., b, c, e. SEE ADV. P. 168
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., c
Rockbestos Wire & Cable Co., Div. of Cerro de Pasco Corp., Nicoll & Cannon Sts., New Haven 4, Conn., b, c, e
Rome Cable Division of Alcoa, Rome, N. Y., c, e
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., d, e
E. C. Smith Mfg. Co., Conshohocken, Pa., b
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., b
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., b, c, e
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Titeflex, Inc., Hendee St., Springfield, Mass., d, e
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., c, e
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a, c, e
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., e

Capacitors

a. Fixed
b. Variable

AMP, INC., Eisenhower Blvd., Harrisburg, Pa., a. SEE ADV. P. 178
Aerovox Canada Ltd., 1551 Barton St., E., Hamilton, Ontario, Canada, a
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a
Arco Electronics, Inc., 64 White St., New York 13, N. Y., a, b
Astron Corp., 258 Grant Ave., East Newark, N. J., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a. SEE ADV. P. 193
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, b
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., b
Capacitor Div., Balco Research Laboratories, 49-59 Edison Place, Newark, N. J., a
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin, a, b
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J., a
Corning Glass Works, Corning, N. Y., a, b
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b
Dale Products, Inc., Columbus, Neb., a
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., a
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y., a, b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y., a
General Radio Co., West Concord, Mass., a, b
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a, b
The Gudeman Company, 340 W. Huron St., Chicago, Ill., a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif., b
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a. SEE ADV. P. 194
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif., b
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., b
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif., a, b
E. F. Johnson Co., Waseca, Minn., a, b
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., a, b
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., a
Pacific Semiconductors, Inc., 10451 West Jefferson Blvd., Culver City, Calif., b
San Fernando Elec. Mfg. Co., 1509 First St., San Fernando, Calif., a
Sangamo Electric Co., Springfield, Ill.
Spiron, Inc., 2412 Linden Lane, Silver Spring, Md., a
Sprague Electric Co., North Adams, Mass., a
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a. SEE ADV. P. 299
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., b
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b
Vitramon, Inc., Box 544, Bridgeport, Conn., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., b

Changers, Frequency

Carter Motor Co., 2709 W. George St., Chicago 18, Ill.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
The Idel Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. SEE ADV. P. 290
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. SEE ADV. P. 194
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. SEE ADV. P. 323
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.

Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif.

Choppers (Vibrators)

Airpax Electronics, Inc., Fort Lauderdale, Fla., And Cambridge, Md.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass.
Penn Keystone Corp., Derby, Conn.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Circuit Breakers

Airpax Electronics, Inc., Fort Lauderdale, Fla., And Cambridge, Md.
Briles Manufacturing Co., 1415 East Grand Ave., El Segundo, Calif.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wis.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Sangamo Electric Co., Springfield, Ill.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.

Circuits

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Barrett Electronics Corp., 630 Dundee Road, Northbrook, Illinois
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Packaged Electronics Division, Amphenol-Borg Electronics Corp., 2801 S. 25th Ave., Broadview, Ill.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Precision Circuits, Inc., 85 Weyman Avenue, New Rochelle, N. Y.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sylvania Electronics Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Clutches

a. Electric Motor
b. Magnetic

American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a, b
Carmody Corp., 2360 Wehrle Dr., Buffalo 21, N. Y., a, b
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Dynamic Instr. Corp., 59 New York Ave., Westbury, L. I., N. Y., b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Formsprag Company, 23601 Hoover Rd., Warren (Detroit), Mich.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, b
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, b
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b. **SEE ADV. P. 170**
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., b. **SEE ADV. P. 166**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b
Lundy Mfg. Corp., Glen Head, N. Y., a, b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a, b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b
Talley Corp., The, Newbury Park, Calif.
Valcor Engineering Corp., Carnegie Ave., Kenilworth, N. J., b
Vard, Div. of Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, b
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., a, b
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., a

Coils

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
A.P.W. Co., 72 West Main St., Rockaway, N. J.
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Aladdin Electronics, Div., Aladdin Industries, Inc., Nashville 10, Tenn.
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y.
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Burnell & Co., 10 Pelham Pkwy., Pelham Manor, N. Y.
Cambridge Thermonic Corp., 445 Concord Ave., Cambridge 38, Mass.
Carmody Corp., 2360 Wehrle Dr., Buffalo 21, N. Y.
Celco, (Constantine Engrg. Labs. Co.), P. O. Box 555, Mahwah, N. J.
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill.
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio
Cycle Transformer Corp., 356 Glenwood Ave., East Orange, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epco Products, Inc., Box 298, Wallkill, N. Y.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Essex Electronics of Canada, Ltd., 99 Wragg St., Trenton, Ontario, Canada
Fugle-Miller Laboratories, Inc., 301 Central Ave., Clark, N. J.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Genistron, Inc., 6320 West Arizona Circle, Los Angeles 45, Calif.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
IMC Magnetics Corp., Gray & Kuhn Division, 60 Swalm St., Westbury, L. I., N. Y.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
E. F. Johnson Co., Waseca, Minn.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
Modelectric Products Co., 1500 Bangs Ave., Asbury Park, N. J.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Preferred Coils, Inc., P. O. Box 14, Highland Station, Springfield 9, Mass.
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y.
Radio Components, Ltd., 50 Wingold Avenue, Toronto 19, Ontario, Canada
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tresco, Inc., 3024-28 Terrace St., Philadelphia 28, Pa.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Varl-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo.
Z & W Mfg. Corp., 30240 Lakeland Blvd., Wickliff, Ohio

Coils, Booster (Ignition)

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa.

Communications Equipment

a. Airborne
b. Ground

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y., b
AIRCRAFT RADIO CORP., Boonton, N. J., a. **SEE ADV. P. 185**
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex., a, b
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, b
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., b
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y., a, b. **SEE ADV. P. 86**
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., a. **SEE ADV. P. 112**
BALL BROTHERS RESEARCH CORP., Boulder, Colo., a. **SEE ADV. P. 188**
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., a, b
Bell Aerosystems Company, Buffalo, N. Y., a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., a, b
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., a, b
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a, b
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., b
J. H. Bunnell Co., 81 Prospect St., Brooklyn 1, N. Y., b

Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich., b
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn., a, b
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, b
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a, b
David Clark Co., Inc. 360 Park Ave., P. O. Box 555 Worcester 2, Mass., b
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif., a, b
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a, b
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., a, b
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., a, b
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a, b
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y., a, b
Corporate Requirements, The Martin Company, Baltimore 3, Maryland, a, b
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, a, b
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b
Daystrom, Inc., Military Electronics Div., Archbald, Pa., a, b
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, b
DuKane Corporation, St. Charles, Ill., b
Dynamic Electronics Div., Capehart Corp., 87-46 133 Street, Richmond Hill 18, N. Y., a, b
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, a, b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, b
Electronics Division, Straza Industries, El Cajon, Calif., a, b
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., a, b
Executone, Inc., 415 Lexington Ave., New York 17, N. Y., b
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 19, Ontario, Canada, b
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y., b
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., b
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a
General Electric Company, Communication Products Dept., Lynchburg, Va.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas, b
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa., a, b
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., a, b. **SEE ADV. P. 189**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass., b
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b
Hughes Aircraft Co., Culver City, Calif., a, b
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a, b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b
E. F. Johnson Co., Waseca, Minn., b
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif., a, b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b. **SEE ADV. P. 170**
LEL, Inc., Akron St., Copiague, N. Y., a, b
Lampkin Laboratories, Inc., AW Department, Bradenton, Fla., b
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, b
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, b. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, b
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., a, b
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, a, b
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., a, b
The Martin Co., Electronics Div., Baltimore 3, Md., a, b
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif., a
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., a
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a, b
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa., a, b
Newton Co., The, 55 Elm St., Manchester, Conn., a
North Electric Co., 553 S. Market St., Galion, Ohio, b
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a, b
Peer, Inc., 1248 Milton St., Benton Harbor, Mich., b
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., a, b
Radiation, Inc., Melbourne, Fla., a, b
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., a, b
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., a, b
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a
SEISCOR DIVISION, SEISMOGRAPH CORPORATION, Box 1590, Tulsa, Okla., b. **SEE ADV. P. 184**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., a. **SEE ADV. P. 306**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b
Sparton Electronics Div., Sparton Corp., Jackson, Mich., a, b
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a, b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., a
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, b
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a, b
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., a, b
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, a, b
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b
United Electrodynamics, Inc., 200 Allendale Rd., Pasenda, Calif., a, b
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., b
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., a, b
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., a, b
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J., b
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b
Westinghouse Electric Corp., Electronics Division, Baltimore, Md., b
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a, b
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a, b

Commutators

Acton Lab., Inc., 533 Main St., Acton, Mass.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electro-Miniatures Corp., 624 Huyler St., South Hackensack, N. J.
Electro Tec Corp., South Hackensack, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Mycalex Corp. of America, 125 Clifton Blvd., Clifton, N. J.
Nippert Electric Products Co., 1729 West Mound St., Columbus 23, Ohio
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Precision Circuits, Inc., 85 Weyman Avenue, New Rochelle, N. Y.
Rotary Devices Corp., 51 Jay St., Englewood, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Slip Ring Co. of Amer., 3612 West Jefferson Blvd., Los Angeles 16, Calif.
Talley Corp., The, Newbury Park, Calif.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Toledo Commutator Co., 1101 South Chestnut St., Owosso, Mich.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.

Compasses

a. Magnetic
b. Remote Indicating

Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a, b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, b. **SEE ADV. P. 165**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b
Lear, Incorporated, Instrument Division, Electro-Mechanical Division-, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b
Montrose Div., The Bendix Corp., South Montrose, Pa., b
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a, b
Sperry Gyroscope Company, Division of Sperry Rand Corporatoin, Great Neck, N. Y., b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a, b
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., a, b
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo., b

Computers

a. Air Data
b. Analog
c. Bomber Fire Control
d. Digital
e. Fire Control
f. Navigation
g. Offset Track

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., b, c, d, e, f
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., b, d
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue Long Island City 1, New York, b
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, e
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., e
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b, e, f
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, e, f, g
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md., b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., b, c, d, e, f
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., b
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y., b, c, d, e, f
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.

CONNECTORS

Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif., b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, b, c, d, e, f
Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif., d
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, d, f
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, f, g
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., d
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., b, c, d, e, f
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, d
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif., b
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., a, d, e
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., d
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich., b, c, d, e, f, g
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a, b, d
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., b. **SEE ADV. P. 183**
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, b, f, g
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, f
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, d, f
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, f
Colorado Research Corporation, Broomfield, Colo., a, b, g
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., d, f
COMPUTER EQUIPMENT CORP., 11612 Olympic Blvd., Los Angeles 64, Calif., a, b, c, d, e, f, g. **SEE ADV. P. 172**
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y., a, b, e, f
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a, b, f, g
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, b, d, e
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b, c, d, e, f, g
Corporate Requirements, The Martin Company, Baltimore 3, Maryland, b, d
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., b, d
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, a, e, f
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., a, b, d
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., b
Datamatic Div., Minneapolis-Honeywell Reg. Co., 60 Walnut Street, Wellesley Hills 81, Mass., d
Daystrom, Inc., Military Electronics Div., Archbald, Pa., b, c, d, e
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Designers for Industry, Inc., 4141 Fulton Pkwy., Cleveland 9, Ohio, b, d
Djeco Div. of, Djordjevic Engineering Co., 1933 W. Damen, Chicago 47, Ill., b, d, f
Donner Scientific Company, 888 Galindo St., Concord, Calif., b
Electronic Associates, Inc., Long Branch, N. J., b
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., b, d
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, b, d, f
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, a, c, e
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., b, c, d, e
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., b, c, d, e
Fairchild Astronics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y., d, f
Falstrom Co., 72 Falstrom Court, Passaic, N. J.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada, d
Flight Research, Inc., Box 1-F, Richmond 1, Va., f
Ford Instrument Co., Div Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., b, d, f
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y., b, d, f, g
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz., b, d
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., b, d
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., b, c, d, e, f
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, d
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., e
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn., b, d, f
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., d, e, f
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, d
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, b, c, e, f
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b, d
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., b, d. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., f
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass., d
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., b, e, f
Hughes Aircraft Co., Culver City, Calif., a, b, d, e, f
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b, c, d, e, f, g
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b, d, f
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., b, d, f
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md., b, c, d, e, f
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass., b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, d, e, f, g. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, b, d, f. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b, d, f
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, b, d, f
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, e, f
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, f
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b, d
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., a, b, c, d, e, f
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., b, d, f
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, b, d, e, f
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, b, c, d, e, f, g
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., d
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., b, d, f
P. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y., b, e
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., b, d, e
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, b, f
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., b, d, e, f
The Martin Co., Electronics Div., Baltimore 3, Md., a, b, d, e, f, g
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b, c, d, e, f, g
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b, d, f
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. a, b, c, d, e, f. **SEE ADV. P. 173**
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., b
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., b, d, e
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., d, f
Newton Co., The, 55 Elm St., Manchester, Conn., d, e
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., b, d, f. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b, c, d, e, f, g
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., a, b, c, d, e, f
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b, c, e, f
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., b, d, f
Perkin Elmer Corp., Main Ave., Norwalk, Conn., b
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, d, e
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., b, d
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., b, c, e, f
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., b, c, f. **SEE ADV. P 164, 284**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., b
Radio Corp. of America, Defense Electronics Prod. Dept., Front & Cooper Sts., Camden, N. J., a, b, c, d, e, f
Ransom Research, P. O. Box 269, San Pedro, Calif., d
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b, c, d, e, f, g
Reflectone Electronics, Inc., Post Rd., Stamford, Conn., b, f
Remington Rand Univac, 2750 West Seventh St., St. Paul 4, Minn., b, d
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b, d, f
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., d
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., f, g
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., f. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., f
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., e
Seiscor Div., Seismograph Serv. Corp., Box 1399, Tulsa, Okla., f
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., b, d, f
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, c, d, e, f
The Sippican Corp., Marion, Mass., a, b, c, d, e, f
Soroban Engineering, Inc., Box 1717, Melbourne, Fla., d
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, a, b. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., b, d, f
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b, c, d, e, f
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a, b, d, f
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., a
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., b, d
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, b **SEE ADV. P. 119**
Sylvania Electronic Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass., d
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, c, d, e, f, g
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, b, d, f
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y., b, d
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b, f
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., b, d, e
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., b, d
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, d
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, d, f
Thompson-Ramo-Wooldridge Prods. Co., The, 202 North Canon Dr., Beverly Hills, Calif., d
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio, b, d
Union Switch & Signal Div., Westinghouse Air Brake Co., Pittsburgh 18, Pa., d
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., a, e
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b, d
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., a
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif., d
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass., d
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md., f
Westinghouse Electric Corp., Air Arm, Baltimore, Md., b, d, e, f
Westinghouse Electric Corp., Electronics Division, Baltimore, Md., e
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., b

Connectors

a. Battery
b. Coaxial Cable
c. Electric (Quick Disconnect)
d. Electric (Firewall)
e. Electric (Subminiature)

AMP, INC., Eisenhower Blvd., Harrisburg, Pa., b. **SEE ADV. P. 178**
Airaterra, 620 Paula Ave., Glendale 1, Calif., c
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., c
Airconductors, 367 East Alondra, Gardena, Calif., d
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, c, d
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, c
American Tube Bending Co., Inc., P. O. Box 184, New Haven 8, Conn., b
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b, c, d, e
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., b, c, d, e
Albert & J. M. Anderson Mfg. Co., 269 A St., Boston 10, Mass., a

Andrew California Corp., 941 E. Maryllnd Avenue, Claremont, Calif., b
ANDREW CORP., 363 East 73 St., Chicago 19, Ill., b. **SEE ADV. P. 314**
Armel Electronics, Inc., 840 Fifth Ave., Brooklyn 32, N. Y., e
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, c, d, e
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., c, d, e **SEE ADV. P. 193**
Burndy Corp., Omaton Div., Norwalk, Conn., b, c, d, e
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., e
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif., a, b, c, d, e
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, a, b, c, d, e
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., e
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn., b
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif., a, b, c, d. **SEE ADV. P. 174**
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Continental Connector Corp., 34-63 56 St., Woodside 77, N. Y., b, c, e
Co-Operative Industries, Inc., Chester, N. J., c, d, e
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dage Electric Co., 67 North Second St., Beech Grove, Ind., b
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., b, c, e
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., b, c
Elcon Mfg. Co., 440 E. Manchester Ave., Los Angeles 3, Calif., a, c
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., e
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., b, e
GARLOCK, INC., Palmyra, N. Y., e. **SEE ADV. P. 280**
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, b, c, d, e
General Radio Co., West Concord, Mass., b
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, c
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., b. **SEE ADV. P. 189**
Janco Corp., 3111 Winona Ave., Burbank, Calif., c
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
E. F. Johnson Co., Waseca, Minn., c, e
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., a, b, c
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., c. **SEE ADV. P. 318**
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., b, e
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill., c, e
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif., b, c, e
Molded Insulation, 335 E. Price St., Philadelphia, Pa., e
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., b, e
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., b
North Electric Co., 553 S. Market St., Galion, Ohio, e
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., c
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., c
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., b, c, e
Renfrew Electric Co., Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, c
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., c
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., b
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., c
Titeflex, Inc., Hendee St., Springfield, Mass., d, e
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif., b, c, d, e
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif., c
Winchester Electronics, Inc., Willard Road, Norwalk, Conn., b, c, d, e

Controls, Electronic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Barrett Electronics Corp., 630 Dundee Road, Northbrook, Illinois
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Clark Electronic Laboratories, Box 165, Palm Springs, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wis.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Farmer Electric Products Co., Inc., 2300 Washington St., Newton Lower Falls, Mass.
Fenwal Inc., Pleasant St., Ashland, Mass.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn. **SEE ADV. P. 169**
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lundy Mfg. Corp., Glen Head, N. Y.
F. B. MacLaren & Co., Inc., 2 West 18 St., Huntington Station, N. Y.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
The Martin Co., Electronics Div., Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Peer, Inc., 1248 Milton St., Benton Harbor, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Specialty Control Dept., General Electric Co., P. O. Box 812, Waynesboro, Va.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Thermo Electric Co., Inc., Saddle Brook, N. J.
Trans-Sonics, Inc., P. O. Box 328, Lexington 73, Mass.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
Vap-Air The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va.

Converters

a. Analog to Digital
b. Digital to Analog
c. Electric
d. AC to DC
e. Magnetic

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif., d, e
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, d, e
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., d
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, d
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md., d
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a, b, c, d
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a
Ascop, Division of EMR, Princeton, N. J., c
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y., a, b

COOLING SYSTEMS ELECTRONIC

Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., a
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif., b, d
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a
Bendix Corporation, Utica Division, Utica 1, N. Y., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b, d
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich., a, b
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a, b
Carter Motor Co., 2709 W. George St., Chicago 18, Ill., c
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif., d
CLIFTON PRECISION PRODUCTS CO., INC., 5050 State Road, Drexel, Pa., a, b. **SEE ADV. P. 180**
Colin Campbell Co., Inc., Box 529, Danbury, Conn., d
Colorado Research Corporation, Broomfield, Colo., a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., d
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif., a, b
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y., a, b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b, c, d
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b, c, d, e
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J., d
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., a, b
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., a, b
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Datex Corp., 1307 South Myrtle Ave., Monrovia, Calif., a, b
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa., a
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, d
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a, b, c, d, e
Dychro Corporation, 49 Walnut St., Wellesley 81, Mass., a
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., a
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass., a
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., c
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., d
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif., a, b
Electro-Mec Lab., Inc., 47-51 33 St., Long Island City 1, N. Y., a
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., a
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a, b
Electronic Associates, Inc., Long Branch, N. J., a, b
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, b, c, d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., d
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif., d
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., a
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., a, b
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., d
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., a
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif., d
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., a, b
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y., d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, b, c, d
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., a, b
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., c
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J., e. **SEE ADV. P. 182**
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., d
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., c, d
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., c, d
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b, c, d
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sh. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, c, d
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., d
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c, d
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass., a
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., c, d, e. **SEE ADV. P. 194**
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md., a, b
International Tel. & Tel. Co., Industrial Products Div., 15191 Bledsoe Street, San Fernando, California, d
Imar Electronics Corp., 323 W. Washington, Pasadena, Calif., d
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, c, d
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., d
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, d, e. **SEE ADV. P. 170**
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y., d, e
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, d
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b, c, d, e
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif., a, d
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., d. **SEE ADV. P. 166**
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., c
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b
LEACH CORP., 18436 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio, c, d
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., a, b, c, d, e
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., c
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., a, b, d
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., d, e
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b
The Martin Co., Electronics Div., Baltimore 3, Md., a, b, c, d, e
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, c
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, b
Microdot, 220 Pasadena Ave., South Pasadena, Calif., c, d, e
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., d
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C., a
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a
Networks Electronic Corp., 1480o Oxnard St., Van Nuys, Calif., c, d, e
Newton Co., The, 55 Elm St., Manchester, Conn., a, b
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif., a, d
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., a, c. **SEE ADV. P. 187, 195**
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., a
Opad Electric Co., 69 Murray St., New York 7, N. Y., c, d
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., d
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a, b
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif., d
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, d. **SEE ADV. P. 114**
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, b, c, d
Power Sources, Inc., Burlington, Mass., d
PRECISION PRODUCTS DEPARTMENT, NORTRONICS, A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., a, b, e. **SEE ADV. P. 164, 284**
Radiation, Inc., Melbourne, Fla., a, b
Ransom Research, P. O. Box 269, San Pedro, Calif., a, b
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., d **SEE ADV. P. 323**
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Sangamo Electric Co., Springfield, Ill., c, d
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., a, b
The Sippican Corp., Marion, Mass., a, b
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, a, b, c. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, b
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a, b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, a, b, c, d, e
Talley Corp., The, Newbury Park, Calif., c, d
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., a
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a, b
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Terado Company, 1060 Raymond Ave., St. Paul 8, Minn., c, d
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio, a
Trans Electronics, Inc., 7349 Canoga Ave., Canoga Park, Calif., d, e
Union Switch & Signal Div., Westinghouse Air Brake Co., Pittsburgh 18, Pa., a
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif., c, d
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., d
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., c, d, e
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, d
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., a, b
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass., a, b
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., b, d
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., d
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b, c
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, c, d
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c, d
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., c, d, e
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa., c, d
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., c, d

Cooling Systems, Electronic

Air Products, Inc., Box 538, Allentown, Pa.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft Heat Exchangers, Trane Co., La Grosse, Wis.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**

Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
The Martin Co., Electronics Div., Baltimore 3, Md.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Ohio Semiconductors, Inc., 1205 Chesapeake Ave., Columbus, Ohio
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Rome-Turney Radiator Co., Rome, N. Y.
The Sippican Corp., Marion, Mass.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Cores, Magnetic

Arnold Engineering Co., Box 6, Marengo, Ill.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Polymer Corp., The, Reading, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif.
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
Telemeter Magnetics Inc., P. O. Box 329, Culver City, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Specialty Transformer Dept., Greensville, Pa.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Countermeasure Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Adams-Russell Co., Inc., 200 Sixth Street, Cambridge 42, Mass.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
CGS Laboratories, Inc., 59 Danbury Road (Route 7), Wilton, Conn.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Astronics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Mechanical Div., 2620 Central Ave., N. E., Minneapolis, Minn.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hoffman Electonics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Litton Industries, Inc., 336 Noth Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
Lundy Mfg. Corp., Glen Head, N. Y.
The Martin Co., Electronics Div., Baltimore 3, Md.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Radiation, Inc., Melboune, Fla.
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9,
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Wells-Gardner Electronics Corp., 2701 N. Kildare Ave., Chicago 39, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Counters, Electric

ABRAMS INSTRUMENT CO., 600-62 Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Colorado Research Corporation, Broomfield, Colo.
Datex Corp., 1307 South Myrtle Ave., Monrovia, Calif.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Newton Co., The, 55 Elm St., Manchester, Conn.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Veeder-Root, Inc., Hartford 2, Conn.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Couplings, Microwave

Aircraft Armaments, Inc., Cockeysville, Md.
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y.
Canoga Corporation, (Subsidiary of Underwood Corp.) 15330 Oxnard St., Van Nuys, Calif.
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
DeMornay-Ronardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
John Gombos Co., Inc., Webro Road, Clifton, N. J.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Hughes Aircraft Co., Culver City, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lieca, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Technical Appliance Corp., Sherburne, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.

DELAY LINES

Crystals

a. Barium Titanate
b. Infrared
c. Quartz
d. Tourmaline

Acoustica Associates, Inc., 10400 Aviation Blvd., Los Angeles 45, Calif., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., b, c
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, c
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., b, c. **SEE ADV. P. 118, 359**
BRANSON ULTRASONIC CORP., 12 Brown House Rd. Stamford, Conn., a, c. **SEE ADV. P. 314**
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., a
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., a
Edo Corp., 13-10 111 St., College Point 56, N. Y., a
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a, b
Electronic Components Div., Clevite Corporation, 3405 Perkins Ave., Cleveland, Ohio, a
General Electric Company, Communication Products Dept., Lynchburg, Va., c
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J., b
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, c
The Martin Co., Electronics Div., Baltimore 3, Md., b
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b
Monitor Products Company, 815 Fremont Ave., South Pasadena, Calif., c
Piezo Crystal Co., 265 East Pomfret St., Carlisle, Pa., c
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas a
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., b
Scientific Radio Service, 4301 Sheridan St., University Park, Hyattsville, Md., c
Sprague Electric Co., North Adams, Mass., a
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa., b

Data Processing Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif.
ANelex Corp., 150 Causeway St., Boston, Mass.
Ascop, Division of EMR, Princeton, N. J.
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif.
Bendix Computer Div., 5630 Arbor Vitae St., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Burroughs Corporation, Defense Contracts Organization, 6701 Second Ave., Detroit 32, Mich.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif.
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif.
Colorado Research Corporation, Broomfield, Colo.
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
COMPUTER EQUIPMENT CORP., 11612 Olympic Blvd., Los Angeles 64, Calif. **SEE ADV. P. 172**
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Datamatic Div., Minneapolis-Honeywell Reg. Co., 60 Walnut Street, Wellesley Hills 81, Mass.
Datex Corp. 1307 South Myrtle Ave., Monrovia, Calif.
Davstrom, Inc., Military Electronics Div., Archbald, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Electronics Division, Straza Industries, El Cajon, Calif.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Electric Co., Computer Dept., 13430 N. Black Canyon Highway, Phoenix, Ariz.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Indiana General Corporation, Valparaiso, Ind.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue S., Minneapolis 8, Minn.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Eletcronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Cash Register Company, Main & K. Sts., Dayton, Ohio
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 50 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Parsham, Inc., 13000 Yukon Ave., Hawthorne, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Ransom Research, P. O. Box 269, San Pedro, Calif.
Remington Rand Univac, 2750 West Seventh St., St. Paul 4, Minn.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
The Sippican Corp., Marion, Mass.
Soroban Engineering, Inc., Box 1717, Melbourne, Fla.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Telemeter Magnetics Inc., P. O. Box 329, Culver City, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Delay Lines

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
Andrew California Corp., 941 E. Maryland Avenue, Claremont, Calif.
Arenberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.

Burnell & Co., 10 Pelham Pkwy., Pelham Manor, N. Y.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corning Glass Works, Corning, N. Y.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dietz Design, Inc., Grandview 8, Md.
Electronics Division, Straza Industries, El Cajon, Calif.
Essex Electronics of Canada, Ltd., 99 Wragg St., Trenton, Ontario, Canada
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Radio Co., West Concord, Mass.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
The Gudeman Company, 340 W. Huron St., Chicago, Ill.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass.
IMC Magnetics Corp., Gray & Kuhn Division, 80 Swalm St., Westbury, L. I., N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
The Martin Co., Electronics Div. Baltimore 3, Md.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Sangamo Electric Co., Springfield, Ill.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Demagnetizers

R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
The Budd Company, Instrument Division, P. O. Box 245, Phoenixville, Pa.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
Indiana General Corporation, Valparaiso, Ind.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**

Demodulators, Electronic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
R. C. ALLEN AIRCRAFT INSTRUMENTS DIV., R. C. ALLEN BUSINESS MACHINES, INC., 333 Commerce, N. W., Grand Rapids, Mich. **SEE ADV. P. 191**
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Electronics Division, Straza Industries, El Cajon, Calif.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radiation, Inc., Melbourne, Fla.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Telecomputing Corporation 915 North Citrus Avenue, Los Angeles 38, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Diodes

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Bradley Semiconductor Corp., 273 Welton St., New Haven 11, Conn.
CBS Electronics Div., Columbia Broadcasting System, Inc., 100 Endicott St., Danvers, Mass.
Clevite Transistor Products Div., Clevite Corp., 241-257 Crescent St., Waltham, Mass.
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Fairchild Semiconductor, 545 Whisman Road, Mountain View, Calif.
General Transistor Corp., 91-27 138 Place, Jamaica 35, N. Y.
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Semiconductor Division, Raytheon Company, 215 First Ave., Needham Heights, Mass.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Semiconductor, Division of Sperry Rand Corp., Wilson Ave., South Norwalk, Conn.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Transitron Electronic Corp., 168-182 Albion St., Wakefield, Mass.
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.

Direction Finders, Automatic

Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
The Martin Co., Electronics Div. Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo.

Directors, Flight

AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 185**
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electo-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lockheed Electronics Co., Plainfield, N. J.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas

Distance Measuring Equipment

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.

FABRICATORS, AVIONIC

Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Colorado Research Corporation, Broomfield, Colo.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Cop., 5575 Kearny Villa Rd., San Diego 11, Calif.
Dynamics Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.

Doppler Radar Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Bowmar Instruments Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Marconi's Wireless Telegraph Co., Ltd., 750 Third Avenue, New York 17, New York
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radiation, Inc., Melbourne, Fla.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Dynamotors

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Carter Motor Co., 2709 W. George St., Chicago 18, Ill.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Sangamo Electric Co., Springfield, Ill.
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Talley Corp., The, Newbury Park, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa

Earphones

Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Electronic Components Div., Clevite Corporation, 3405 Perkins Ave., Cleveland, Ohio
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Suprerex Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.
Telephonics Corporation, Park Ave., Huntington, N. Y.

Electric Power Systems

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Homelite, a Division of Textron Inc., Port Chester, N. Y.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
LEACH CORP., 10435 Sunana Rd., Compton, Calif. **SEE ADV. P. 119**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
D. W. Onan & Sons Inc., 2915 University Ave., S. E., Minneapolis 14, Minn.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.

Electrometers

Applied Physics Corp., 2724 S. Peck Rd., Monrovia, Calif.
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
General Radio Co., West Concord, Mass.

Energizing, Aircraft Starting

Bendix Corporation, Fisher Building, Detroit 2, Mich.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.

Fabricators, Avionic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.

Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bernas Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
BRUNSWICK CORPORATON (FORMERLY, THE BRUNSWICK-SALKE-COLLENDER COMPANY), 1700 Messier St., Muskegon, Mich. **SEE ADV. 3rd COVER**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Fairchild Astronics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y.
Falstrom Co., 72 Falstrom Court, Passaic, N. J.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Metals, Inc., 858 Goldsboro St., Goldsboro, N. C.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Helio Aircraft Corporation, Norwood, Mass.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Kaman Aircraft Corp., The, Old Windsor Rd., Bloomfield, Conn.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif.
The Sippican Corp., Marion, Mass.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Twin Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Filters

a. Electric
b. Infrared
c. Microwave
d. Radio
e. Radio Noise
f. Special Purpose
g. Telemetering

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., b, c, d, e, f, g
Ace Eng. & Machine Co., Inc., Tomlinson Road, Huntingdon Valley, Pa., a, d, e
Adams-Russell Co., Inc., 200 Sixth Street, Cambridge 42, Mass., c, e, f, g
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, b
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., b
Aerovox Canada Ltd., 1551 Barton St., E., Hamilton, Ontario, Canada, d, e
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a, e
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., c, d, f
Aircraft Armaments, Inc., Cockeysville, Md., c
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, c
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., c
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., e
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass., c
All-Tronics, Inc., 45 Bond St., Westbury, N. Y., e
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., g
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., c
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass., c
Astron Corp., 255 Grant Ave., East Newark, N. J., e
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., e
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., e. **SEE ADV. P. 193**
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, c, f, g
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., c, d, e, f
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., c
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., c, f
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif., f
Burnell & Co., 10 Pelham Pkwy., Pelham Manor, N. Y., a, d, f, g
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, d
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif., c
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a, b, e
Colin Campbell Co., Inc., Box 529, Danbury, Conn., a, g
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif., c, d, g
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, c, d, f
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a, d
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., e
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., c
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y., f
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J., a, d, e
Corning Glass Works, Corning, N. Y., b
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., e
Cycle Transformer Corp., 356 Glenwood Ave., East Orange, N. J., a
Dion Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif., c
Dietz Design, Inc., Grandview 8, Md., a, d, e, g
Dullinger Corp., 33 Centre Park, Rochester 3, N. Y., f
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla., g
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y., c
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., c, d, e, f, g
Eastman Kodak Co., 343 State St. Rochester, N. Y., b
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., g
Electronic Components Div., Clevite Corporation, 3405 Perkins Ave., Cleveland, Ohio, d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, c, d
Electronics Division, Straza Industries, El Cajon, Calif., d, e, f, g
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass., g
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y., c, e
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y., a, f, g
General Cabel Corp., 730 Third Ave., New York 17, N. Y., f
General Electric Co. Power Tube Dept., 1 River Rd., Schenectady 5, N. Y., c
General Radio Co., West Concord, Mass., c
Genistron, Inc., 6320 West Arizona Circle, Los Angeles 45, Calif., a, b, d, e, f, g
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., d, f
The Gudeman Company, 340 W. Huron St., Chicago, Ill., e, f, g
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., c
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., f
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., e
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. c, f. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., e
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass., a
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, e
Hughes Aircraft Co., Culver City, Calif., f
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, c
IMC Magnetics Corp., Gray & Kuhn Division, 80 Swalm St., Westbury, L. I., N. Y., c, d, f, g
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass., a
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, d, e, f, g. **SEE ADV. P. 194**
JFD Electronics Corp., 6101 Sixteenth Ave., Brooklyn 4, N. Y., a, d, e, f, g
E. F. Johnson Co., Waseca, Minn., d, f
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif., f, g
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., c. **SEE ADV. P. 170**
D. S. Kennedy Co., 155 Kings St., Cohasset, Mass., c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, f
LEL, Inc., Akron St., Copiague, N. Y., d, f
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., b
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y., c
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., c
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., c
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., a, f
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a, c, d, e, f, g
The Martin Co., Electronics Div. Baltimore 3, Md., b, f
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., c, g
McMillan Industrial Corp., Ipswich, Mass., a, c, d, e
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a, c, d, f
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., c
Microdot, 220 Pasadena Ave., South Pasadena, Calif., g
Microlab, 570 W. Mt. Pleasant Ave., Livingston, N. J., a, c, d
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas, e
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y., c
New York Transformer Co., Inc., Alpha, N. J., a, f, g
Ohio Semiconductors, Inc., 1205 Chesapeake Ave., Columbus, Ohio, b
Ortho Filter Corp., 7 Paterson St., Paterson 1, N. J., a, d, e, f, g
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif., g
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., c
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c, d, e, f, g
Plugin Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, d, e, f
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., c
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif., f, g
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y., b. **SEE ADV. P. 340**
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y., c
Radex Corp., 2076 Elston Ave., Chicago 14, Ill., a
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., g
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., f
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif., c, f, g
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c
San Fernando Elec. Mfg. Co., 1509 First St., San Fernando, Calif., e, f
Sangamo Electric Co., Springfield, Ill., a, d, e
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Spectracoat, Inc., 248 Harbor Blvd., Belmont 7, Calif., b
Sprague Electric Co., North Adams, Mass., a, e
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, c
Technical Appliance Corp., Sherburne, N. Y., g
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., c
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., g
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., f
Thompson Ramo Wooldridge Inc., 23, 555 Euclid Ave., Cleveland, Ohio, a, d
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif., b. **SEE ADV. P. 304**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., e. **SEE ADV. P. 110**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., c
Valtr Instruments, Inc., 13214 Crenshaw, Gardena, Calif., c, d, g

FREQUENCY STANDARDS

Vare Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b, f
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y. ,c, d, g
Westinghouse Electric Corp., Air Arm, Baltimore, Md., c
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., c
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a, d, e, f, g

Fire Control Systems

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Precision Products Department, NORTRONICS A Division of, Northrop Corporation, 100 Morse St., Norwood, Mass.
John Oster Manufacturing Co., Avionic Div., 1 Main St. Racine, Wis.,
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkeley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23, 555 Euclid Ave., Cleveland, Ohio
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Electronics Division, Baltimore, Md.

Fittings, Conduit

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
Co-Operative Industries, Inc., Chester, N. J.
General Cable Corp., 730 Third Ave., New York 17, N. Y.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Rome Cable Division of Alcoa, Rome, N. Y.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Titeflex, Inc., Hendee St., Springfield, Mass.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.

Flight Control Systems

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hughes Aircraft Co., Culver City, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. P. 192**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 30-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McDonnell Aircraft Corp., St. Louis 66, Mo.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientic Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 184**
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments, Inc., 6000 Lemmon Ave., Dallas 9, Texas
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Frequency Standards

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
American Time Products, Inc., 580 Fifth Ave., New York 36, N. Y.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Delta-f Inc., 113 East State St., Geneva, Ill.
Designers for Industry, Inc., 4241 Fulton Pkwy, Cleveland 9, Ohio
General Radio Co., West Concord, Mass.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.

Lampkin Laboratories, Inc., AW Department, Bradenton, Fla.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plezo Crystal Co., 265 East Pomfret St., Carlisle, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Trico Fuse Manufacturing Co. 2948 North 5th St., Milwaukee 12, Wisc.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Fuse Holders & Accessories

Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y.
Burndy Corp., Omaton Div., Norwalk, Conn.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn.
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
Trico Fuse Manufacturing Co., 2948 North 5th St., Milwaukee 12, Wisc.

Fuses, Electric

Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y.
Burndy Corp., Omaton Div., Norwalk, Conn.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Galvanometers

B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Heiland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Leeds & Northrup, 4978 Stenton Ave., Philadelphia 44, Pa.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
National Electronics, P. O. Box 1237, Sheridan, Wyoming
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Rust Industrial Co., Inc., 130 Silver Street, Manchester, N. H
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas **SEE ADV. P. 196**
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada

Generators

a. Electric (a.c. & d.c.)
b. Frequency
c. Signal
d. Tachometer
e. Pulse

A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill., e
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., a
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc., a
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, a
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a, d
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif., a, d
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., c
BARBER-COLEMAN COMPANY, MOTORS & COMPONENTS DIVISION, P. O. Drawer 99, Rockford, Ill., d **SEE ADV. P. 312**
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., d
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., c, e
Bristol Co., The, P.O. Box 1790-A. W., Waterbury 20, Conn., d
BURROUGHS CORP., ELECTRONIC TUBE DIV., Box 1126, Plainfield, N. J., e **SEE ADV. P. 183**
Caterpillar Tractor Co., Engine Div., Peoria, Ill., a
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., d
Circe Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., b, e
Columbia Electric Manufacturing Co., 4519 Hamilton Ave. N. E., Cleveland 14, Ohio, a
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., c
Curtiss-Wright Corp., Utica Division, 50500 Mound Road, Utica, Mich., a
Dare Inc., R. R. #3, P. O. Box 312, Troy, Ohio, c
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Incorporated, Weston Instrument Div., 614 Frelinghuysen Ave., Newark 12, N. J., d
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b, c
Djeco Div. of Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., e
DuKane Corporation, St. Charles, Ill., c
Dymec, A Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alta, Calif., d
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., e
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., a
Electric Indicator Co., Inc., Camp Ave., Stamford, Conn., a, b, c, d
Electronic Associates, Inc., Long Branch, N. J., c
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif., b, e
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa., e
Electronics Division, Straza Industries, El Cajon, Calif., b, c, e
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Flow Corp., 85 Mystic St., Arlington 74, Mass., c
G-M Laboratories Inc., 4300 North Knox Ave., Chicago 41, Ill., d
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a, e
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, d
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a
General Radio Co., West Concord, Mass., a, c, e
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, c
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., c
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, d
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., b, c, e
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., b
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., e **SEE ADV. P. 189**
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis., a
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., b, e
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y., a, d
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a, b
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., b, c **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b **SEE ADV. P. 194**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., a
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, d
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, c, d **SEE ADV. P. 170**
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., a, d **SEE ADV. P. 166**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., d **SEE ADV. P. 165**
Lampkin Laboratories, Inc., AW Department, Bradenton, Fla., c
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, c, e
LEACH CORP., 18435 Susana Rd., Compton, Calif., a **SEE ADV. P. 119**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio, a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., b, c, e
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., d
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a, b, c, e
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., c
Montrose Div., The Bendix Corp., South Montrose, Pa., d
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, a, b **SEE ADV. P. 332**
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C., d
Motoresearch Co., 1600 Junction Ave., Racine, Wisc., a, b
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J., a, b
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn., a
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b, d
Penn Keystone Corp., Derby, Conn., e
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, a **SEE ADV. P. 114**
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., c
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, b, c, e
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., b, c, e, r
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., c
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill., e
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., b, e
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., a **SEE ADV. P. 323**
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, a
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, a, b
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., c
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sangamo Electric Co., Springfield, Ill., a
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., e
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., e
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., a, d
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., d
SOUTHWESTERN INDUSTRIAL ELECTROICNS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, c, d **SEE ADV. P. 196**
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, d **SEE ADV. P. 119**
TKM Electric Corp., 820 Linden Avenue, Rochester 25, N Y., a
Talley Corp., The, Newbury Park, Calif., a, d
Taper Micrometer Corp., 100 Grove St., Worcester, Mass., b
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N Y., b, e
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., e
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b, c, e
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif., b, c
Waltham Electronics Corp., 751 Main St., Waltham, Mass., b, c
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a
Westinghouse Electric Corp., Air Arm, Baltimore, Md., e
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, a

HARNESSES

Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, e
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., d
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., a
Wincharger Corp., Box 1168, Sioux City, Iowa, a
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., a, d

Guards, Switch

Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.

Guidance Systems, Pilotless A-C

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Newton Co., The, 55 Elm St., Manchester, Conn.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Radioplane, A Division of Northroo Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Wells-Gardner Electronics Corp., 2701 N. Kildare Ave., Chicago 39, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

Gunsights, Automatic Computing

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.

Gyros

a. Artificial Horizon
b. Direction (Heading)
c. Integrating
d. Rate
e. Free

The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., c, d
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York, d
R. C. ALLEN AIRCRAFT INSTRUMENTS DIV., R. C. ALLEN BUSINESS MACHINES, INC., 333 Commerce, N. W., Grand Rapids, Mich., d **SEE ADV. P. 191**
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., c
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., c, d
Bell Aerosystems Company, Buffalo, N. Y., b, c, d, e
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., c, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d, e
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b, d, e
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, b
Dynamics Research Corporation, 38 Motvale Ave., Stoneham, Mass., c
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California, d
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada, a
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y. c
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a, b, c, d, e
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., c, d, e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, d
Greenleaf Mfg. Co., 7814 Maplewood Industrial Court, St. Louis 17, Mo., c, d, e
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., d
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., e
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore., b, e
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, d, e **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, c, d, e
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., d
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, c, d, e **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., d
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., b, d
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., c, d, e **SEE ADV. P. 187, 195**
North American Aviation, Inc., Autonetics Division, 9151 E. Imperial Hwy., Downey, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, a, b **SEE ADV. P. 83**
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a, b
PRECISION PRODUCTS DEPARTMENT, NORTRONICS, A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., c, d **SEE ADV. P. 164, 284**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., c
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., d
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., a, b, c, d, e
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., a, b, e
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, a, b, c, d, e **SEE ADV. P. 119**
Telecomputing Corporation, 915 Noth Citrus Avenue, Los Angeles 38, Calif., a, b, c, d, e
Uniconn, Inc., Opportunity Rd., Plymouth, Conn., c, d, e
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y., c, d, e
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif., a, b, c, d, e

Handsets (Interphone, Radio)

Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y.
DuKane Corporation, St. Charles, Ill.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
SELSCOR DIVISION, SEISMOGRAPH CORPORATION, Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.

Harnesses

a. Electric
b. Ignition
c. Thermocouple

Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., a, b, c
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill., c
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c
Airconductors, 367 East Alondra, Gardena, Calif., a, b, c
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, a, b, c
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., a
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, c
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., a
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a
Aviam, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, c
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., a
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, b, c **SEE ADV. P. 193**
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass., a, c
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., a **SEE ADV. P. 183**
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a, b
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass., a
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a
Co-Operative Industries, Inc., Chester, N. J., a, b, c
Dale Products, Inc., Columbus, Neb., a
Dit-MCO, Inc., Electronics, Div., 911 Broadway, Kansas City, Mo., a
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.

DuKane Corporation, St. Charles, Ill.
Empire Electronics Co., Inc., 66 Spruce St., Paterson 1, N. J., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Gayston Corp., 1225 Ray St., Dayton, Ohio
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, b, c
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., a, c
General Laboratory Associates, Inc., 17 East Railroad Ave., Norwich, N. Y., a, b
Globe Industries, Inc., Electronics Div., 925 Main St., Belleville, N. J., a
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., a, b, c
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., c
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., a
MEG Products Division of, Mandrel Industries, Inc., 2950 N. Ontario St., Burbank, Calif., a, b, c
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b, c
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. SEE ADV. P. 173
Modelectric Products Co., 1500 Bangs Ave., Asbury Park, N. J.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y., a
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., a, b, c
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b, c
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, a
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., a, c. SEE ADV. P. 168
Rome Cable Division of Alcoa, Rome, N. Y., a
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sangamo Electric Co., Springfield, Ill., a
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b
E. C. Smith Mfg. Co., Conshohocken, Pa., c
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, a
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., c
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, c
Thermo Electric Co., Inc., Saddle Brook, N. J., c
Titeflex, Inc., Hendee St., Springfield, Mass., b, c
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a
Whittaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a

Headsets

Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Electronic Components Div., Clevite Corporation, 3405 Perkins Ave., Cleveland, Ohio
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Telephonics Corporation, Park Ave., Huntington, N. Y.

Housings, Plug-In

BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. SEE ADV. P. 304
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. SEE ADV. P. 174
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.

Inertial Guidance Systems

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Fairchild Astronics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. SEE ADV. P. 170
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 50 Commerce Road, Stamford, Conn. SEE ADV. P. 187, 195
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. SEE ADV. P. 164, 284
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. SEE ADV. P. 119
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif.

Instrument Landing Systems

Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. SEE ADV. P. 170
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Servomechanisms, Inc., 300 Aviation Blvd., El Segundo, Calif.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Instruments, Electrical

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. SEE ADV. P. 194
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Assembly Prods., Inc., Chesterland 39, Ohio
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.

INTERVALOMETERS

DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
Dit-MCO, Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Di-Tran Corp., 11307 Hindry Ave., Los Angeles 45, Calif.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Fenwal Inc., Pleasant St., Ashland, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa.
National Electronics, P. O. Box 1237, Sheridan, Wyoming
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Penn Keystone Corp., Derby, Conn.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Insulation, Electric

Airconductors, 367 East Alondra, Gardena, Calif.
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y.
Auburn Mfg. Co., The, Middletown, Conn.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
L. Frank Markel & Sons, Norristown, Pa.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis.
Mycalex Corp. of America, 125 Clifton Blvd., Clifton, N. J.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif.
Permacel, New Brunswick, N. J.
Polymer Corp., The, Reading, Pa.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
SYNTHANE CORP., Oaks, Pa. **SEE ADV. P. 317**
Varflex Corp., 506 West Court St., Rome, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
Wilmington Fibre Specialty Co., New Castle, Del.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Insulators, Electric

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Indiana General Corporation, Valparaiso, Ind.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
Mycalex Corp. of America, 125 Clifton Blvd., Clifton, N. J.
Polymer Corp., The, Reading, Pa.
Stevens Products, Inc., 86-88 Main St., East Orange, N. J.
Varflex Corp., 506 West Court St., Rome, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wilmington Fibre Specialty Co., New Castle, Del.
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada

Integrators, Electronic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Associates, Inc., Long Branch, N. J.
Electronics Division, Straza Industries, El Cajon, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lockheed Electronics Co., Plainfield, N. J.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Intercommunication Systems

Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
DuKane Corporation, St. Charles, Ill.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electronics Division, Straza Industries, El Cajon, Calif.
Executone, Inc., 413 Lexington Ave., New York 17, N. Y.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
THE HALLCRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., Plainfield, N. J.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Texas Instruments Inc., 6000 Lemon Ave., Dallas 9, Texas
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Intervalometers

ACOC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronics Division, Straza Industries, El Cajon, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.

Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif

Inverters

AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
ABRAMS INSTRUMENT CO., 600-62 E. Shawenawe, Lansing, Mich. **SEE ADV. P. 194**
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bristol Co., The, P. O. Box 1790-A. W., Waterbury, Conn.
Carter Motor Co., 2709 W. George St., Chicago 18, Ill.
Colin Campbell Co., Inc., Box 529, Danbury, Conn.
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Joe Davidson Associates, P. O. Box 108, South Gate, Calif.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Electro Development Corporation, 3939 University Way, Seattle 5, Wash.
Electronic Associates, Inc., Long Branch, N. J.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.
New York Transformer Co., Inc., Alpha, N. J.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Power Sources, Inc., Burlington, Mass.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Sangamo Electric Co., Springfield, Ill.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.
Trans Electronics Inc., 7349 Canoga Ave., Canoga Park, Calif.
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wincharger Corp., Box 1168, Sioux City, Iowa
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif.

Irdomes

BRUNSWICK CORPORATION (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messier St., Muskegon, Mich. **SEE ADV. 3RD COVER**
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas

Jacks, Electric

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Burndy Corp., Omaton Div., Norwalk, Conn.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Mr. Lowell Wilkes, Sls. Mgr., Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
General Radio Co., West Concord, Mass.
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
E. F. Johnson Co., Waseca, Minn.
Lundy Mfg. Corp., Glen Head, N. Y.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Whiting Corp., Harvey, Ill.

Landing Aids, Electronic

Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Electric Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Magnetic Systems

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Barrett Electronics Corp., 630 Dundee Road, Northbrook, Illinois
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J. **SEE ADV. P. 182**
Lockheed Electronics Co., Plainfield, N. J.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Ohio Semiconducters, Inc., 1205 Chesapeake Ave., Columbus, Ohio
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Telemeter Magnetics Inc., P. O. Box 329, Culver City, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Magnetizing Equipment

R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
THE BUDD COMPANY, INSTRUMENTS DIVISION, P. O. Box 245, Phoenixville, Pa.
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
Indiana General Corporation, Valparaiso, Ind.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y., Branch—2910 S. La Cienega Blvd., Culver City, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Magnetometers

R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Space Technological Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.

MOTORS

Magnetos & Parts

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Scintilla Div., Sidney, N. Y.

Magnets

Allivac Metals Co., Box 611, Monroe, N. C.
Arnold Engineering Co., Box G, Marengo, Ill.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mallon Sq., Pittsburgh 30, Pa.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Indiana General Corporation, Valparaiso, Ind.
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y. Branch—2910 S. LaCienega Blvd., Culver City, Calif.
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Meters, Frequency

Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Radio Co., West Concord, Mass.
Helipot Div., Beckman Instruments, Inc., Fullerton, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y.
Lampkin Laboratories, Inc., AW Department, Bradenton, Fla.
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
National Electronics, P. O. Box 1237, Sheridan, Wyoming
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Waltham Electronics Corp., 751 Main St., Waltham, Mass.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Microphones

Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
CBS Laboratories, Div. of Columbia Broadcasting Sys., Inc., High Ridge Rd., Stamford, Conn.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Massa Div., Cohu Electronics, Inc., Hingham, Mass.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Telephonics Corporation, Park Ave., Huntington, N. Y.

Modulators

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn.
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
GENERAL MAGNETICS, INC., 135 Bloomfield Ave., Bloomfield, N. J. **SEE ADV. P. 182**
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
LEL, Inc., Akron St., Copiague, N. Y.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mechatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo.

Motor-Generator Sets

American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
G-M Laboratories Inc., 4300 North Knox Ave., Chicago 41, Ill.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Motoresearch Co., 1600 Junction Ave., Racine, Wisc.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Sangamo Electric Co., Springfield, Ill.
Talley Corp., The, Newbury Park, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Wincharger Corp., Box 1168, Sioux City, Iowa

Motors

a. Electric (a.c. & d.c.)
b. Fractional hp
c. Instrument
d. Servo
e. Timing

Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., a, b
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., a
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a, b
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, d
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., a
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, a, b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a, b
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a, b, c, d
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif., c, d
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., e
BARBER-COLEMAN COMPANY, MOTORS & COMPONENTS DIVISION, P. O. Drawer 99, Rockford, Ill., a, d. **SEE ADV. P. 312**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b, c, d
Bodine Elec. Co., 2500 W. Bradley Place, Chicago 18, Ill., a, b, c, d, e
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., b, c, d
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., a, b
Carter Motor Co., 2709 W. George St., Chicago 18, Ill., a, b, c
Celco, (Constantine Engrg. Labs. Co.), P. O. Box 555, Mahwah, N. J., a, b, c, d
Clifton Precision Products Co., Inc., 5050 State Road, Drexel, Pa., d
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b. **SEE ADV. P. 198**
Dale Products, Inc., Columbus, Neb., a
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa., d
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b, c, d, e
Dumore Co., The, 1300 17th St., Racine, Wis., a, b
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn., a
Electric Indicator Co., Inc., Camp Ave., Stamford, Conn., a, b, c, d
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., a, b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Electronic Specialty Co. Eemco Div., 4612 W. Jefferson Blvd., Los Angeles 16, Calif., a, b
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., b, d
G-M Laboratories Inc., 4300 North Knox Ave., Chicago 41, Ill., b, c, d
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, b
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Clock & Timer Dept., Ashland, Mass., c, e
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, b, d
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, b, c, d
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, c, d
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, b, c, d, e
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Corp., a, c, e. **SEE ADV. P. 169**
A. W. Haydon Co., The, 245 N. Elm St., Waterbury, Conn., a, c, e
Helipot Div., Beckman Instruments, Inc., Fullerton, Calif., d
Hertner Electric Co., 12690 Elmwood Ave., Cleveland 11, Ohio, a, b, d
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, b, d

Howard Industries, Inc., Racine, Wisc., b, d
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y., a, b, d
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a
JEM Electronics Corp., 743 Circle Ave., Forest Park, Ill., b
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b, d
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, d, e. **SEE ADV. P. 170**
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., a, d. **SEE ADV. P. 166**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, d
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, d
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, c, d
Lear-Romec Div., Lear, Inc., Elyria, Ohio, a, b, d
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio, a
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a
Lundy Mfg. Corp., Glen Head, N. Y., a, b
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., c, d
Machatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y., a, c, d
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., d. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., d. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa., a, b, c, d, e
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C., a, c, d, e
Moteresearch Co., 1600 Junction Ave., Racine, Wisc., a, b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b, c, d, e
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, a, b. **SEE ADV. P. 114**
Photocircuits Corp., 31 Sea Cliff Ave., Glen Cove, N. Y., d
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., a, b. **SEE ADV. P. 323**
Reflectone Electronics, Inc., Post Rd., Stamford, Conn., a, b
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, a, b, d
Reynolds Electric Co., 3000 River Rd., River Grove, Ill., b, e
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, a, b
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sangamo Electric Co., Springfield, Ill., a, b, e
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., a, b, d, e
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., a, b, c, d, e
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a, b, c
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin, a
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b, d
SUMMERS GYROSCOPE COMPANY, 2900 Broadway, Santa Monica, California, b, c, d. **SEE ADV. P. 119**
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a, d
Talley Corp., The, Newbury Park, Calif., a, b, c, d, e
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
U. S. Electrical Motors, Inc., Box 2058, Terminal Annex, Los Angeles 54, Calif., a, b
Universal Electric Co., 300 East Main St., Owosso, Mich., a, b, c
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., b, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c, e
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a, b, e
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a, b, c, d
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, a, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., a
Wincharger Corp., Box 1168, Sioux City, Iowa, a
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., a, b

Mounts & Mixers, Microwave

Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada
ANDREW CORP., 363 East 73 St., Chicago 19, Ill. **SEE ADV. P. 314**
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6,
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
LEL, Inc., Akron St., Copiague, N. Y.
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif.
Microlab 570 W. Mt. Pleasant Ave., Livingston, N. J.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Technical Appliance Corp., Sherburne, N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Navigation Devices

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex.
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dbm Research Corp., Standard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Edo Corp., 13-10 111 St., College Point 56, N. Y.
Electronics Division, Straza Industries, El Cajon, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Flight Research, Inc., Box 1-F, Richmond 1, Va.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Precision Products Dept., Nortronics, A Div. of Northrop Corp., Norwood, Mass.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Seiscor Div., Seismograph Serv. Corp., Box 1590, Tulsa, Okla.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.

Navigation Systems, Airborne

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
AIRCRAFT RADIO CORP., Boonton, N. J. **SEE ADV. P. 286**
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Clifton Precision Products Co., Inc., 5050 State Road, Drexel, Pa.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada

PANEL BOARDS, ELECTRIC

Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio
Decca Navigator System, Inc., 386 Park Avenue, S., New York 16, N. Y.
Edo Corp., 13-10 111 St., College Point 56, N. Y.
Electronics Division, Straza Industries, El Cajon, Calif.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Astrionics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Eletcro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 50 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Precision Products Dept., Nortronics, A Div. of Northrop Corp., Norwood, Mass.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5630 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Technical Research Group, Inc., 2 Aurial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Oscillators

American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif.
American Time Products, Inc., 580 Fifth Ave., New York 36, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Borg-Warner Controls, P. O. Box 1679, Santa Ana, Calif.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
Colin Campbell Co., Inc., Box 529, Danbury, Conn.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Colorado Research Corporation, Broomfield, Colo.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Delta-f, Inc., 113 East State St., Geneva, Ill.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
General Radio Co., West Concord, Mass.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Hermes Electronics Co., 75 Cambridge Pkwy., Cambridge, Mass.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
LEL Inc., Akron St., Copiague, N. Y.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Monitor Products Company, 815 Fremont Ave., South Pasadena, Calif.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Piezo Crystal Co., 265 East Pomfret St., Carlisle, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y.
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
The Sippican Corp., Marion, Mass.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187 Houston 27, Texas. **SEE ADV. P. 196**
Vari-L Co., Inc., P. O. Box 1433, 207 Greenwich Ave., Stamford, Conn.
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Oscillographs

Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
Heiland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo.
Hughes Aircraft Co., Culver City, Calif.
MIDWESTERN INDUSTRIES, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois
Photron Instrument Co., 6516 Detroit Ave., Cleveland 2, Ohio
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
SANBORN CO., 175 Wyman St., Waltham 54, Mass. **SEE ADV. P. 175**
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas

Oscilloscopes

Aeroquip Corp., Jackson Div., Jackson, Mich.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Dramer Electronics Inc., 811 Boylston St., Boston, Mass.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Edgerton Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Francisco, California. **SEE ADV. P. 192**
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y.
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Watermax Products Co., Inc., 2445-63 Emerald St., Philadelphia 25, Pa.
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Panel Boards, Electric

Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burndy Corp., Omaton Div., Norwalk, Conn.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc.
DuKane Corporation, St. Charles, Ill.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Eljay Corp, 2900 Herbert St., Baltimore 16, Md.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
Falstrom Co., 72 Falstrom Court, Passaic, N. J.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Gayston Corp., 1225 Bay St., Dayton, Ohio
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.

The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kelton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
Laminated Sheet Products Corp., 449 Neponsit St., Norwood, Mass.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Modelectric Products Co., 1500 Bangs Ave., Asbury Park, N. J.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Nucleonic, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Show Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Taylor Fibre Company, Box 471, Norristown, Pa.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Phasemeters

Acton Lab., Inc., 533 Main St., Acton, Mass.
Cubic Corp., 9575 Kearny Villa Rd., San Diego 11, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
INDUSTRIAL TEST EQUIPMENT CO., 95 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.

Photoelectric Cells

BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 186**
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri

Pickups (Vibration)

Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair Instruments, 3593 Frontier St., San Diego 12, California
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
General Radio Co., West Concord, Mass.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
MB Electronics, P. O. Box 1825, New Haven 8, Conn.
Massa Div., Cohu Electronics, Inc., Hingham, Mass.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio

Platforms

a. Gyro-Stabilized
b. Inertial

The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a, b
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., a, b
Bell Aerosystems Company, Buffalo, N. Y., a, b
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a, b
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a, b
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California, a
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., a, b
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, b
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass., a, b
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a, b
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a
Hughes Aircraft Co., Culver City, Calif., b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b. **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn., b. **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., a, b
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a, b
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., a, b. **SEE ADV. P. 164, 284**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., b
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., a, b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a, b
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, a, b. **SEE ADV. P. 119**
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., b
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., a
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a
Whittaker Gyro Div., Telecomputing Corp., 16217 Lindbergh St., Van Nuys, Calif., a, b

Potentiometers

a. Linear
b. Non-Linear
c. Precision
d. Subminiature

American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif., c
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., c, d
Analogue Controls, Inc., 200 Frank Rd., Hicksville, L. I., N. Y., a, b, c, d
Arnhold Ceramics, Inc., 1 East 57 St., New York 22, New York, d
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., a, c
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bourns, Inc., 6135 Magnolia Ave., Riverside, Calif.
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin, a, b, d
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a, b, c, d
Clarostat Mfg. Co., Inc., Dover, N. H., a, b, c, d
Clifton Precision Products Co., Inc., 5050 State Rd., Drexel, Pa., a
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J., a
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., a, b, c, d
Consolidated Electrodynamics Corp., Pasadena, Calif., c
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b, c, d
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., a, b, c, d
Dale Products, Inc., Columbus, Neb., d
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom Incorporated, Potentiometer Div., Archbald, Pa.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., a
DeJur-Ansco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., a, b, c, d
Electro-Mec Lab., Inc., 47-51 33 St., Long Island City 1, N. Y., a, b, c
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a, b, c
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California, a, b, c, d
John Fluke Mfg. Co., Inc., P. O. Box D 161, Seattle 33, Wash., c
General Controls Co., 801 Allan Ave., Glendale 1, Calif., a, b, c
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a, b, c, d
General Radio Co., West Concord, Mass., a, b, c
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a, b, c, d
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
Helipot Div., Beckman Instruments, Inc., Fullerton, Calif., a, b, c, d
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., a, d
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J., c
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa., a, b, c, d
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, b, c
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., c
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., a, b
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., c
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Markite Corp., 155 Waverly Place, New York 14, N. Y., a, b, c, d
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a, b, c, d
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., c
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, c, d. **SEE ADV. P. 173**
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn., c, d. **SEE ADV. P. 187, 195**
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., a, c, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., a, c, d
Perkin Elmer Corp., Main Ave., Norwalk, Conn., b, c
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y., a, b, c, d
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, a, b, c, d
Reon Resistor Corp., 155 Saw Mill River Rd., Yonkers, N. Y., a, b
St. Petersburg Div., International Resistance Co., 2801 72 St., N., St. Petersburg, Fla., a, c, d
San Fernando Elec. Mfg. Co., 1509 First St., San Fernando, Calif., a, c, d
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., c, d
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif., a, b, c
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a, b, c

Tech. Instrument Corp. of Ill., 10130 W. Pacific Ave., Franklin Park, Ill., a, c, d
Tru-Ohm Products, Div. of Model Eng. & Mfg. Inc., 3426 S. Diversey, Chicago 47, Illinois, a, b
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a, b, c, d
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Power Supplies, a.c. & d.c.

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif.
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
Acme Electric Corp. Ltd., 50 Northline Road, Toronto 16, Ontario, Canada.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Amalgamted Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Applied Research Laboratories, Inc., P. O. Box 1710, Glendale 5, Calif.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn.
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill.
Chatham Electronics Div., Tung-Sol Electric, Inc., 630 West Mt. Pleasant Ave., Livingston, N. J.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Clifton Precision Products Co., Inc., 5050 State Road, Drexel, Pa., a
Colin Campbell Co., Inc., Box 529, Danbury, Conn.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Colorado Research Corporation, Broomfield, Colo.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Djeco Div. of Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dressen-Barnes Corp., 250 N. Vinedo Avenue, Pasadena 8, Calif.
DuKane Corporation, St. Charles, Ill.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Elasco Incorporated, 5 Prescott St., Roxbury 19, Mass.
Electro Development Corporation, 3939 University Way, Seattle 5, Wash.
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill.
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Electronic Measurements Co., Inc., Lewis St., Eatontown, N. J.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronics Division, Straza Industries, El Cajon, Calif.
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Endevo Corp., 161 East California Blvd., Pasadena 1, Calif.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif.
John Fluke Mfg. Co., Inc., P. O. Box D 161, Seattle 33, Wash.
Freed Transformer Co. Inc., 118 Weirfield St., Brooklyn 27, N. Y.
General Electric Co., Aircraft Accessory urbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
General Radio Co., West Concord, Mass.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Bellville, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hammer Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. P. 192**
Invar Electronics Corp., 323 W. Washington, Pasadena, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Weathersfield, Conn.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y.
LEL, Inc., Akron St., Copiague, N. Y.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leland Airborne Products, Division of American Machine &, Foundry Company, P. O. Box 128, Vandalia, Ohio
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
The Martin Co., Electronics Div. Baltimore 3, Md.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mechatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 274 Fourth Avenue S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Motersearch Co., 1600 Junction Ave., Racine, Wis.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
NJE Corporation, 20 Boright Ave., Kenilworth, N. J.
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif.
New York Transformer Co., Inc., Alpha, N. J.
Newton Co., The, 55 Elm St., Manchester, Conn.
North Electric Co., 553 S. Market St., Galion, Ohio
Opad Electric Co., 169 Murray St., New York, N. Y.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PRD Elctronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Barkley, Mich.
Perkin Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Permaflux Products Company, 4101 San Fernando Road, Glendale 4, California
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd, Nashville 10, Tenn
Power Sources, Inc, Burlington, Mass
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill.
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich.
Red Bank Div., The Bendix Corp., Eatontown, N. J.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Sangamo Electric Co., Springfield, Ill.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Sonotone Corp., Battery Div., Elmsford, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187 Houston 27, Texas. **SEE ADV. P. 196**
Spurton Electronics Div., Spurton Corp., Jackson, Mich.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Superior Electric Co., The, 83 Laurel St., Bristol, Conn.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif. **SEE ADV. P. 304**
Trans Electronics, Inc., 7340 Canoga Ave., Canoga Park, Calif.
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J.
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J.
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa.

Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 160 East Aurora Street, Waterbury, Conn.
Wiltex Electric Co., 1400 Chestnut St., Kansas City 27, Mo.

Pressurizers

Air Products, Inc., Box 538, Allentown, Pa.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Trinity Equipment Corp., Cortland, N. Y.

Probes, Microwave

Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif.
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
John Gombos Co., Inc., Werbo Road, Clifton, N. J.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Wright Engineering Co., 180 E. California Blvd., Pasadena, Calif.

Radar

a. Airborne
b. Components
c. Precision Approach
d. Surveillance

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y., d
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., c, d
Airconductors, 367 East Alondra, Gardena, Calif., b
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, b
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn., b
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, b
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, N. Y., b
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., b
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., b
Autonetics, A Div. of North American Aviation, Inc., 9150 East Imperial Highway, Downey, Calif.
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y., d **SEE ADV. P. 86**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a, b **SEE ADV. P. 167**
Aviem, Incorporated, 58-19 Northern Blvd., Woodside 77, N. Y., a
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio, b
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., a, c
Bell Aerosystems Company, Buffalo, N. Y., b, c, d
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b
Bendix-Pacific, Div. of The Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., a, c, d
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., a, b
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., b
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a, b, d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, d
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b **SEE ADV. P 304**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a, b, c, d
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, a
Canoga Corporation, (Subsidiary of Underwood Corp.,) 15330 Oxnard St., Van Nuys, Calif.
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif., b
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, b
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California, c, d
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, a, b, c, d
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b, c, d
Co-Operative Industries, Inc., Chester, N. J., b
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, a, c, d
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio, b
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b, c, d
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, d
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y., b
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., b
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b
Electronic Communications, Inc., 1501-72 St., N. St. Petersburg, Fla., a, b
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., a, d
Equipment Division, Raytheon Company, 1009 Washington Street, West Newton 65, Mass., a, c, d
Fairchild Astrionics Div., Fairchild Eng. & Aircraft Corp., Wyandanch, L. I., N. Y., a, d
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b, d
GARLOCK, INC., Palmyra, N. Y., b **SEE ADV. P. 280**
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., d
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., a, d
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn., a, d
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b, c, d
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b, c, d
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., b
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hertner Electric Co., 12690 Elmwood Ave., Cleveland 11, Ohio, b
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b, d
Hughes Aircraft Co., Culver City, Calif., a, b, d
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, c, d
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, c, d
E. F. Johnson Co., Waseca, Minn., b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b **SEE ADV. P. 170**
LEL, Inc., Akron St., Copiague, N. Y., a, b, d
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b, c, d
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., b
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., d
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass., b
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, c
The Martin Co., Electronics Div., Baltimore 3, Md., a, d
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, b, c, d
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., b, d
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, b
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a, d
Meridian Metalcraft, Inc., 8739 South Millergrove Dr., Whittier, Calif., b
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a, b, c, d
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., b
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., a **SEE ADV. P. 187, 195**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif., a
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., b
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., b
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b, c, d
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y., a, b
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., b
Radiation, Inc., Melbourne, Fla., a, b, d
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., a, d
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., b
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., b, d
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, d
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., b **SEE ADV. P. 84**
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif., a, c, d
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a, b, d
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., a, c, d
Sparton Electronics Div., Sparton Corp., Jackson, Mich., b
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., a, b, d
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a, b
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b, c, d
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b, c, d
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b, c, d
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio, d
United Electric Controls Co., 85 School St., Watertown 72, Mass., b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b, d
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va., b
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., b
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., b
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b, d
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b
Westinghouse Electric Corp., Electronics Division, Baltimore, Md., d

RECEIVERS

Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., b. **SEE ADV. 120**

Radio Equipment, Ground

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., j, k
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Otawa 4, Ontario, Canada
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Electronic Ordnance Division Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
Electronics Division, Straza Industries, El Cajon, Calif.
General Electric Company, Communicaton Products Dept., Lynchburg, Va.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
ITT Fedeal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
E. F. Johnson Co., Waseca, Minn.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif.
Lampkin Laboratories, Inc., AW Department, Bradenton, Fla.
Lair-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
LEL, Inc., Akron St., Copiague, N. Y.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa.
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa.
SEISCOR DIVISION, SEISMOGRAPH CORPORATION, Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sylvania Electronics Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Electronics Division, Baltimore, Md.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo.

Radiosondes

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
LEL, Inc., Akron St., Copiague, N. Y.
Lockheed Electronics Co., Plainfield, N. J.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif.

Radomes & Astrodomes

Aeronca Mfg. Corp., Middletown, Ohio
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3rd COVER**
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada
CHAMBERLAIN AVIATION, INC., Akron 6, Ohio. **SEE ADV. P. 80**
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Dalmo Victor Co, Div Textron, Inc, 1515 Industrial Way, Belmont, Calif
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Helio Aircraft Corporation, Norwood, Mass.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Long Sault Limited, St. Andrews East, P. Quebec, Canada
McMillan Industrial Corp., Ipswich, Mass.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J.
Parabam, Inc., 13000 Yukon Ave., Hawthorne, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Receivers

a. Direction Finder
b. DME
c. Glide Slope
d. HF
e. Loran
f. Marker Beacon
g. Microwave Beacon
h. Omnirange
i. (Radio) Hand-Powered
j. UHF
k. VHF

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md., a, b, c, d, e, f, g, h, i, j, k
A.R.F. Products, Inc., 7627 Lake St., River Forest, Ill., c
Acton Lab., Inc., 533 Main St., Acton, Mass., k
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y., g, j
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., g, k
Aircraft Armaments, Inc., Cockeysville, Md., g
AIRCRAFT RADIO CORP., Boonton, N. J., a, c, f, h, k. **SEE ADV. P. 185**
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., g
Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, k
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., j
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., c, d, j, k
Bell Aerosystems Company, Buffalo, N. Y., j, k
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, h
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b, c
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, f, g
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., a, b, c, f, h, j, k
Blonder Tongue Systems, Inc., 9 Alling St., Newark 2, N. J., j
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., d, h, j, k
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, a, d
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif., g, j, k
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, a, b, c, d, f, g, h, j, k
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a, b, g
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, a, c, f, h, k
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, g
Corporate Requirements, The Martin Company, Baltimore 3, Maryland, g
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., j, k
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, a, c, f
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., a, b, j, k
Dbm Research Corp., Steddard Bldg., P. O. Box 521, Cocoa Beach, Fla., g
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., d, g, i, j, k
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio, a, c, f, k
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., c, d, J
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., j
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, d, f, g, j, k

Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b, c, d, e, f, g, h, j, k
Edo Corp., 13-10 111 St., College Point 56, N. Y., e
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., d, j, k
Electronic Devices Corp., 4212 Ponce de Leon, Coral Gables 46, Fla., d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., j, k
Electronics Division, Straza Industries, El Cajon, Calif., j, k
Elite Tronics Inc., 3312 Burton Ave., Burbank, Calif., d, f
General Electric Company, Communication Products Dept., Lynchburg, Va., g, j, k
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., j, k
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., j
Globe Industries, Inc., Electronics Div., 535 Main St., Belleville, N. J., d, e, f, j, k
Guide Mfg. Co., 7556 San Fernando Rd., Sun Valley, Calif., g
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a, j, k
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., d, g, j, k. **SEE ADV. P. 189**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., j, k
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, b, d, g, j, k
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, f
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, b, c, e, f, g, j, k
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b, d, e, g, j, k
Kahn Res. Labs., Inc., 81 S. Bergen Pl., Freeport, N. Y.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., c, g
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, f, h, j, k
LEL, Inc., Akron St., Copiague, N. Y., a, c, d, e, f, g, h, i, j, k
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, c, g, h, j, k
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., g
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d, e, f, g, h, i, j, k
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., g, h, j, k
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., f, g, j, k
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., a, j
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York, a, c, d, f, h, k
The Martin Co., Electronics Div., Baltimore 3, Md., a, d, f, h, j, k
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., b, g, j
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, c, d, g, h, j, k
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., g, j, k
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, g
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, j, k
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif., g
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas, k
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif., a, c, f, h, k
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., b, g, j, k
Natl. Aeronautical Corp., Commerce Dr., Fort Washington, Pa., a, c, f, h, k
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C., k
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y., g
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., b, d, i, j, k
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., d, e, g, h, j, k
Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., e, g
Radiation, Inc., Melbourne, Fla., h, j, k
Radio City Products Co., Inc., Centre & Glendale St., Easton, Pa., a, j, k
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., d, e, f, g, j, k
Servo Corporation of America, 111 New South Road, Hicksville, N. Y., a
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., f
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., d, g, j, k
Sparton Electronics Div., Sparton Corp., Jackson, Mich., c, f, j
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y., g
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y., b, e, g
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., g
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a, b, j, k
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, j. **SEE ADV. P. 119**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b, d, f, g, j, k
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif., a, f, h, k
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., g
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., d, e
Telephonics Corporation, Park Ave., Huntington, N. Y., j, k
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, g
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., g, j, k
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., g
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y., f, g, j, k
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill., a, j, k
Westinghouse Elec. Corp., P. O. Box 71, Metuchen, N. J., j, k
Westinghouse Electric Corp., Air Arm, Baltimore, Md., d, g, j, k
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., g
Westinghouse Electric Corp., Electronics Division, Baltimore, Md., d, j, k
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., d, f, j, k
Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo., a, c, d, f, h, k

Recorders

a. Flight Data
b. Oscillograph
c. Pen-Motor
d. Rectilinear
e. Tape & Assess
f. Wire

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, c
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md., b, c
Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif., a, e
Applied Communication Systems, Div. of Science Research Assoc., Inc., 8535 Warner Dr., Culver City, Calif., e
Ascop, Division of EMR, Princeton, N. J., a, b
Astronics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., a, e
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio, c, d
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif.
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla., a, b, c, d
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a, b, e
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., a
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., e
Daime Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, c, d, e
Data-Ster Div., Cook Electric Co., 8100 North Monticello Ave., Skokie, Ill., a, e
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., c
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif., d
Electronics Division, Straza Industries, El Cajon, Calif., b
Epic, Inc., 150 Nassau Street, New York, N. Y., c
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., a
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 19, Ontario, Canada, e
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., c
Flight Research, Inc., Box 1-F, Richmond 1, Va., a
GPL Div.—General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y., a
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., c
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas, a, b, c
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., a, b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., e
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., b
Helland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo., b
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y., a
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif., a
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif., a, e
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, e. **SEE ADV. P. 119**
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., e
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., e
Lockheed Electronics Co., Plainfield, N. J., a, b, c, d, e, f
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, d
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., a
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H., c
Massa Div., Cohu Electronics, Inc., Hingham, Mass., b, c, d
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, e
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., a, b, e. **SEE ADV. P. 172**
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., a
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., a
Minneapolis-Honeywell Reg. Co., Industrial Systems Div., 10721 Hanna St., Beltsville, Md., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., e
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, a, e
Mohawk Business Machines Corp., 944 Halsey St., Brooklyn 33, N. Y., e
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, e
North American Aviation, Inc., Autonetics Division, 9150 E Imperial Hwy., Downey, Calif., a
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois, b, c, d
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., a
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Precision Instrument Co., 1011 Commercial St., San Carlos, Calif., a, e
Radiophone Co., Inc., 600 East Evergreen, Monrovia, Calif., a, e
Rust Industrial Co., Inc., 130 Silver Street, Manchester, N. H., c, d
Sangamo Electric Co., Springfield, Ill., c, e
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Soroban Engineering, Inc., Box 1717, Melbourne, Fla., e
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, a, b, c, d. **SEE ADV. P. 196**
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b, d
Thermo Electric Co., Inc., Saddle Brook, N. J., c
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, c
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., d
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill., a, e
Westronics, Inc., 3605 McCart St., Fort Worth, Texas, a, c
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y., b. **SEE ADV. P. 326**

Rectifiers

a. Germanium
b. Metallic Oxide
c. Selenium
d. Silicon
e. Tube

Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wis., a, c, d, e
Borg-Warner Controls, P. O. Box 1679, Santa Ana, Calif., a, e
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn., b, c, d
CBS Electronics Div., Columbia Brodacasting System, Inc., 100 Endicott St., Danvers, Mass., a, e
Clark Electronic Laboratories, Box 165, Palm Springs, Calif., a, c, d, e

RELAYS

Clevite Transistor Products Div., Clevite Corp., 241-257 Crescent St., Waltham, Mass., d
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J., d
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b, c, d, e
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind., d
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a, b, c, d, e
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., e
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., d
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., c, d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., c, d
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., a, c, d
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., a, d
Hughes Aircraft Co., Culver City, Calif., d
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif., a, d
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass., e
International Rectifier Corporatoin, 233 Kansas St., El Segundo, Calif., c, d
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa., c
Ledex Inc., 123 Webster St., Dayton 2, Ohio, c, d
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., e
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., e
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, c, d
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis., c
Opad Electric Co., 69 Murray St., New York 7, N. Y., a, c, d
Pacific Semiconductors, Inc., 10451 West Jefferson Blvd., Culver City, Calif., d
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Philco Corporation/Lansdale Division, Lansdale, Pa., e
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey, d, e
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey, d, e
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y., c, d
Semiconductor Division, Raytheon Company, 215 First Ave., Needham Heights, Mass., a, d
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., e
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas, d
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio, a, c, d
Transitron Electronic Corp., 168-182 Albion St., Wakefield, Mass., d
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, c, d, e
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa., d, e
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa., d

Reflectors, Radar

Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Antenna Systems, Inc., 349 Lincoln St., Hingham, Mass.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
BRUNSWICK CORPORATION, (FORMERLY THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3rd COVER**
Canoga Corporation, (Subsidiary of Underwood Corp.), 15330 Oxnard St., Van Nuys, Calif.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif.
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y.
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.

Regulators

a. Auto Voltage
b. Electric Freq. (a.c. Generators)
c. Electric Freq. (Inverters)
d. Electric Volt (a.c. Generators)
e. Electric Volt (d.c. Generators)
f. Electric Volt (Inverters)

AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., c. **SEE ADV. P. 194**
Acton Lab., Inc., 533 Main St., Acton, Mass., e
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b, d, e
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c, d, e, f
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wis., d, e
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., c, d
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a, b, c
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., a, d, e, f
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill., a
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif., a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a, c
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla., f
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., c, f
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, b, d, e
Electronic Specality Co., 5121 San Fernando Road, Los Angeles 39, Calif., b, c, d, e, f
Electronics Division, Straza Industries, El Cajon, Calif.
Espey Mfg. & Electronics Corp., 200 West 57 St., New York 19, N. Y., a
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., b, c, d, e, f
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., b, c, d, e, f
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, d, e
General Radio Co., West Concord, Mass., a
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., c, f
Huffard Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., c. **SEE ADV. P. 290**
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b, c, d, e, f. **SEE ADV. P. 194**
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., d
International Rectifier Corporation, 233 Kansas St., El Segunda, Calif., e
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, b, c, d, e, f
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., c, f
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, c, d, e, f. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b, c, d, e, f
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b, c, d, e, f
Kupfrian Manufacturing Corp., 389 State St., Binghamton, N. Y., c, f
LEACH CORP., 18435 Susana Rd., Compton, Calif., b, c, d, e. **SEE ADV. P. 119**
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandilia, Ohio, a, b, c, d, e, f
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, b, c, d, e, f
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn., f. **SEE ADV. P. 122**
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., c, f
The Martin Co., Electronics Div., Baltimore 3, Md.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., c, f. **SEE ADV. P. 175**
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., c, f
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J., b, c, d, f
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., b, c, e, f
Power Sources, Inc., Burlington, Mass.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., f
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., b, c, d, e, f. **SEE ADV. P. 323**
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., e
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a
Talley Corp., The, Newbury Park, Calif., d, e, f
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J., a, b, c, d, e, f
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif., a, e, f
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., f
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., b, c, d, e, f
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b, c, d, e, f

Relay Equipment, Microwave

Ainsley Corp., 531 Pond St., South Braintree 85, Mass.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
General Electric Company, Communication Products Dept., Lynchburg, Va.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
LEL, Inc., Akron St., Copiague, N. Y.
Lleco, Inc., 430 Eileen Way, Syosset, L. I., N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Relays

a. Heavy Duty
b. Hermetically Sealed
c. Mercury
d. Miniature
e. Polarized
f. Reverse Current
g. Sensitive
h. Solid State
i. Stepping
j. Thermal
k. Time Delay

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., k. **SEE ADV. P. 194**
AGASTAT TIMING INSTRUMENTS, ELASTIC STOP NUT CORP. OF AMERICA, 1027 Newark Ave., Elizabeth 3, N. J., h, k. **SEE ADV. 4th COVER**
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ME	☐	☐	☐	_____	Other:_____	☐	☐	☐	_____
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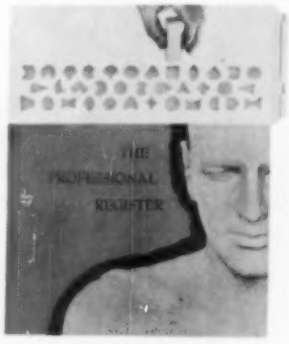

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Artisan Electronics Corp., 171 Ridgedale Ave., Morristown, N. J., b, d, g, i
Automatic Electric Sales Corp., Northlake, Ill., b, d, e, i, k
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., h, k
Aviation Systems Division, General Rwy. Signal Co., P. O. Box 600, Rochester 2, N. Y., a, k
BARBER-COLEMAN COMPANY, MOTORS & COMPONENTS DIVISION, P. O. Drawer 99, Rockford, Ill., e. SEE ADV. P. 312
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., d, e
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio, h
C. P. Clare & Co., 3101 West Pratt Blvd., Chicago 45, Ill., b, c, d, e, i
Clark Electronic Laboratories, Box 165, Palm Springs, Calif., h
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Continental Electronics Corp., 302 Oakland St., Brooklyn 22, N. Y., b, k
Control Dynamics Corp., 7420 Fulton Ave., North Hollywood, California, b, d, g
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J., a, b, d, e, g, i
Couch Ordnance, Inc., 3 Arlington St., N. Quincy, Mass., b, d
Cramer Electronics, Inc., 811 Boylston St., Boston, Mass., a, b, d, e, i, k
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., b, d, h, j, k
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wis., a, b, j, k
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., b, e
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind., h
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., h
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill., b, i, k
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., h
Electro Tec Corp., South Hackensack, N. J., b, d
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., k
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., b, d, g, h, k
Essex Wire Corp., 1601 Wall St., Fort Wayne 6, Ind., a, b, j, k
Essex Wire Corp., RBM Controls Div., Logansport, Ind., a, b, d, g, j, k
General Automatic Corp., 111 33rd St., Union City, N. J., b, d, g, k
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., b, d, e, g
General Controls Co., 801 Allen Ave., Glendale 1, Calif., j
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, b, d, f, g, k
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., b, d, g
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., b
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, d, f
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., h, k
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn., b, e, g
Hartman Electrical Mfg. Co., 174 N. Diamond St., Mansfield, Ohio, a, b, e, f, k
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., i, k. SEE ADV. P. 169
Hi-G, Inc., Bradley Field, Windsor Locks, Conn., b, d, e, g, h, k
Hilburn Electronic Corp., 55 Nassau Ave., Brooklyn 22, N. Y., a, b, d, e, g, i
Hydro-Aire Co., Div. of Crane Co., 3000 Winona Ave., Burbank, Calif., k
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass., g
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a, j, k
Iron Fireman Mfg. Co., Electronics Division, 2838 S. E. 9th Ave., Portland 2, Ore., b, d, e, g
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, f, g, h, k
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif., a
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., h, k
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., g, h, k
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, e, g, h, k
Kurman Electric Co., Subsidiary of Crescent Petroleum Corp., 191-193 Newel St., Brooklyn 22, N. Y., a, b, d, e, f, g, k
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a, b, d, g, h, i, k
LEACH CORP., 18435 Susana Rd., Compton, Calif., a, b, d, e, g, h, k. SEE ADV. P. 119
Ledex Inc., 123 Webster St., Dayton 2, Ohio, b, i
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., g
Manostat Corp., 26 N. Moore St., New York 13, N. Y., c
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H., e
The Martin Co., Electronics Div. Baltimore 3, Md. h, k
Master Specialties Co., 956 E. 108 St., Los Angeles 99, Calif., k
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., b, d, e, g, j, k
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, b, c
Microdot. Inc., 220 Pasadena Ave., So. Pasadena, Calif., d
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., b, d, f, g, h, j, k
North Electric Co., 553 S. Market St., Galion, Ohio, b, d, e, g, h
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., a, b, d, g, k
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., b, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b, d
Pacsol Rotary Solenoids, Licon Div. Ill. Tool Works, 6606 W. Dakis St., Chicago, Ill., i
Penn Keystone Corp., Derby, Conn., b, d, e, g, k
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., d, g, h, k
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., b, d, e, g, k
Joseph Pollak Corp., 81 Freeport St., Dorchester, Mass., a, b, d, g, h, j, k
Price Electric Corp., Frederick, Md., a, b, d, g, i, k
Relays, Inc., 162 West 83 St., New York 24, N. Y., b, d, f, g
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, b, c, d, g, i, j, k
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., b. SEE ADV. P. 168
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn., k
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio, a, g
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Ryan Aeronautical Company, Lindbergh Field, San Diego 12, Calif., h
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., h
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., g
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., d
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn., b, d, g
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J., h
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a f, g, i, k
George Ulanet Co., 413 Market St., Newark 5, N. J., b, d, j, k
Union Switch & Signal Div., Westinghouse Air Brake Co., Pittsburgh 18, Pa., b, d, g
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., a, h
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., h, k
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y., a, g
Westinghouse Electric Corp., Air Arm, Baltimore, Md., h
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, f, g, j
Wheelock Signals, Inc., Long Branch, N. J., a, b, d, g
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va., k

Resistors, Fixed

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Arnhold Ceramics, Inc., 1 East 57 St., New York 22, New York
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dale Products, Inc., Columbus, Neb.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Fugle-Miller Laboratories, Inc., 301 Central Ave., Clark, N. J.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Radio Co., West Concord, Mass.
General Transistor Corp., 91-27 138 Place, Jamaica 35, N. Y.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa.
Kelvin Electric Co., 5907 Noble St., Van Nuys, Calif.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
Pacific Resistor Co., 2320 Pontuis Ave., Los Angeles 64, Calif.
Pyrofilm Resistor Co., U. S. Highway #46, Parsippany, N. J.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Reon Resistor Corp., 155 Saw Mill River Rd., Yonkers, N. Y.
Sprague Electric Co., North Adams, Mass.
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
Tru-Ohm Products, Div. of Model Eng. & Mfg. Inc., 3426 S. Diversey, Chicago 47, Illinois
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Resolvers

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Electric Indicator Co., Inc., Camp Ave., Stamford, Conn.
Electronic Associates, Inc., Long Branch, N. J.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. SEE ADV. P. 170
Lockheed Electronics Co., Plainfield, N. J.
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. SEE ADV. P. 187, 195
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.

Rheostats, Wire Wound

James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y.
General Cable Corp., 730 Third Ave., New York 17, N. Y.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Radio Co., West Concord, Mass.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hardwick, Hindle, Inc., 40 Hermon St., Newark 5, N. J.
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill.
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tru-Ohm Products, Div. of Model Eng. & Mfg. Inc., 3426 S. Diversey, Chicago 47, Illinois
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Seals, Electrical

Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.

Consolidated Electrodynamics Corp., Pasadena, Calif.
Corning Glass Works, Corning, N. Y.
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif.

Shielding

a. Ignition
b. Tube

Ace Eng. & Machine Co., Inc., Tomlinson Road, Huntingdon Valley, Pa.
Airconductors, 367 East Alondra, Gardena, Calif., a
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Co-Operative Industries, Inc., Chester, N. J., a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., b
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., a
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., a
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., b
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., a
Stawer Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Titeflex, Inc., Hendee St., Springfield, Mass., a
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., b

Simulators

a. Flight
b. Flight Control
c. Radar Target

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md., a, b, c
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Aircraft Armaments, Inc., Cockeysville, Md., a, b, c
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bell Aerosystems Company, Buffalo, N. Y., a, b
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., b, c
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a, b, c
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., a, b, c. **SEE ADV. P. 183**
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas, a, b
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, a, b, c
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, c
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., a, b, c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., c
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., c
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., c
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., c
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., c
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., a, b
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., c
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b, c
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., a. **SEE ADV. P. 189**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., c
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., c
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., a, c
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., a, b, c
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., a, b
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, b, c
Lockheed Electronics Co., Plainfield, N. J., a, b, c
The Martin Co., Electronics Div., Baltimore 3, Md., b, c
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., a
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a, b, c
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a, b, c
Melpar, Inc., 300 Arlington Blvd., Falls Church, Virginia, a, b, c
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., c
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 9, Minn., a, b
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., a, b, c
Newton Co., The, 55 Elm St., Manchester, Conn., c
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., c
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a, b
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a, b, c
Radiation, Inc., Melbourne, Fla.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., c
Reflectone Electronics, Inc., Post Rd., Stamford, Conn., c
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, c
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., c
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., c
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., c
Sylvania Electronic Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass., a, b
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., a, b, c
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., a, b, c
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a, b
Westinghouse Electric Corp., Air Arm, Baltimore, Md., c
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

SLEEVING BRAIDED COPPER

Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas

SOCKETS, TUBE

Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
E. F. Johnson Co., Waseca, Minn.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.

Solenoids

a. Control
b. Linear
c. Rotary

A.P.W. Co., 72 West Main St., Rockaway, N. J., a, b
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., a, b
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, c
Automatic Electric Sales Corp., Northlake, Ill., b
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, b
Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif., a
Cannon Electric Co., 3208 Humboldt St., Los Angeles 31, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., c
Essex Wire Corp., 1601 Wall St., Fort Wayne 6, Ind., a
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, b, c
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., c. **SEE ADV. P. 169**
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, a, b
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., b
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif., a, b, c
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind., a, b. **SEE ADV. P. 292**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, c
Leach Corp., 18435 Susana Rd., Compton, Calif.
Ledex Inc., 123 Webster St., Dayton 2, Ohio, c
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y., a, b
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., b
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., a
Modelectric Products Co., 1500 Bangs Ave., Asbury Park, N. J.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b, c
Pacsol Rotary Solenoids, Licon Div. Ill. Tool Works, 6606 W. Oakis St., Chicago, Ill., c
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., a
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Barkley, Mich., b
SINGER-BRIDGEPORT, DIV. OF SINGER MFG. CO., 915 Pembroke St., Bridgeport, Conn., c. **SEE ADV. P. 306**
Syncho-Start Products, Inc., 8151 North Ridgeway Avenue, Skokie, Illinois, a, b
Talley Corp., The, Newbury Park, Calif., b
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a, b, c
Valcor Engineering Corp., Carnegie Ave., Kenilworth, N. J., a, b
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, a
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., c
Z & W Mfg. Corp., 30240 Lakeland Blvd., Wickliff, Ohio, a

Speakers, Radio

Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
DuKane Corporation, St. Charles, Ill.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Quam-Nichols Co., 234 East Marquette Rd., Chicago 37, Ill.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.

Stabilization & Guidance Access.

The Aeroflex Corporation, Aeroflex Laboratories Div. 34-06 Skillman Ave., Long Island City 1, N. Y
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**

The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Bruddy Drive, Santa Monica, Calif.
Lockheed Electronics Co., Plainfield, N. J.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
PRECISION PRODUCTS DEPT., NORTRONICS, A DIV. OF NORTHROP CORP., Norwood, Mass. **SEE ADV. P. 164, 284**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California. **SEE ADV. P. 119**
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Uniconn, Inc., Opportunity Rd., Plymouth, Conn.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Starters

a. Electrical
b. Recip. Engine (Electrical)

AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wis., a
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix Corporation, Utica Division, Utica 1, N. Y., a, b
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a, b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, b
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, b
Talley Corp., The, Newbury Park, Calif., a
Task Corp., 1009 East Vermont Ave., Anaheim, Calif., a

Strips, Terminal

Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sangamo Electric Co., Springfield, Ill.
Taylor Fibre Company, Box 471, Norristown, Pa.

Stroboscopes

Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
General Radio Co., West Concord, Mass.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.

Switches

a. Electronic
b. Inertia
c. Microwave
d. Toggle
e. Thermal

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a, b, c, e
Adams-Russell Co., Inc., 200 Sixth Street, Cambridge 42, Mass., a
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plain, N. J., c
Airtron, Canada Limited, 300 Campbell Ave., Toronto, Ontario, Canada, c
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., d
ANDREW CORP., 363 East 73 St., Chicago 19, Ill., a, c. **SEE ADV. P. 314**
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., c
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., a
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio, c. **SEE ADV. P. 327**
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bogart Mfg. Corp., 315 Seigel St., Brooklyn 6, N. Y., a, c
Bristol Co., The, P. O. Box 1790-A, W., Waterbury 20, Conn., d
Cascade Res. Div., Monogram Precision Industries, Inc., 5245 San Fernando Rd., West, Los Angeles 39, Calif., c
Chatham Controls Corp., 33 River Rd., Chatham, N. J., e
C. P. Clare & Co., 3101 West Pratt Blvd., Chicago 45, Ill., a
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., a
Computer Systems, Inc., Sub. of Schlumberger Corp., 611 Broadway, New York 12, N. Y., a
Control Products, Inc., 280 Ridgedale Ave., East Hanover, N. J., d, e
Control Switch Div., Controls Co. of America, Folcroft, Pa., a, d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., e
Convair Instruments, 3595 Frontier St., San Diego 12, California, b
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., d
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wis., d
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b
DeMornay-Bonardi, Inc., 780 South Arroyo Pky., Pasadena, Calif., c
Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif., a
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., a
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a
Electro Tec Corp., South Hackensack, N. J., a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., c
Era Engineering, Inc., 1009 Montana Ave., Santa Monica, Calif., b
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., d
Fenwal Inc., Pleasant St., Ashland, Mass., e
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., a, d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, d
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., d
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., a
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., a
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a, e
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., c
The Hart Mfg. Co., 215 Bartholomew Ave., Hartford, Conn., a, d
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn., a. **SEE ADV. P. 169**
Haydon Switch, Inc., 536 S. Leonard St., Waterbury 20, Conn., b, d
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, c
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., e
Janco Corp., 3111 Winona Ave., Burbank, Calif., a, e
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, d
Jennings Radio Mfg. Corp., 970 McLaughlin Ave., P. O. Box 1278, San Jose 8, Calif.
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., a
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., d
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., d. **SEE ADV. P. 318**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., c. **SEE ADV. P. 170**
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, e
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., a
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., d
Lieco, Inc., 130 Eileen Way, Syosset, L. I., N. Y., c
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., c
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., b
The Martin Co., Electronics Div., Baltimore 3, Md., a
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., a, d, e
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., e
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif.
Micro Switch Div., Minneapolis-Honeywell Regulator Co., 11 West Spring St., Freeport, Illinois, a, d
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
Douglas Microwave Co., Inc., 252 East Third St., Mt. Vernon, N. Y., c
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b. **SEE ADV. P. 173**
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., a, c
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., b
Network Industries, Inc., P. O. Box 397, Bayonne, N. J., d
Networks Electronic Corp., 14806 Oxnard St., Van Nuys, Calif., a
North Electric Co., 553 S. Market St., Galion, Ohio, d
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, e
Penn Keystone Corp., Derby, Conn., a
Joseph Pollak Corp., 81 Freeport St., Dorchester, Mass., a, d
Premier Instrument Corp., 33 New Broad St., Portchester, N. Y., c
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., e. **SEE ADV. P. 324**
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., a
Radio Components, Ltd., 50 Wingold Avenue, Toronto 19, Ontario, Canada, a
Rantec Corporation, 23999 Ventura Blvd., Calabasas, Calif., c
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, d
Republic Aviation Corporation, Farmingdale, L. I., N. Y., e
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio, a, d
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c
Sangamo Electric Co., Springfield, Ill., e
Sargent Electric Corp., 630 Merrick Rd., Lynbrook, N. Y.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif. a
SINGER-BRIDGEPORT, DIV. OF SINGER MFG. CO., 915 Pembroke St., Bridgeport, Conn., a, b. **SEE ADV. P. 306**
Sparton Electronics Div., Sparton Corp., Jackson, Mich., a
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., c
Stevens Mfg. Co., Inc., P. O. Box 1007, Mansfield, Ohio, e
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., c
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, c
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, d, e
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a, d
George Ulanet Co., 413 Market St., Newark 5, N. J., e
United Electric Controls Co., 85 School St., Watertown 72, Mass., e
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., c
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., e

Westinghouse Electric Corp., Air Arm, Baltimore, Md., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, c, d, e
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa., a

Synchros

American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J.
Canadian Pratt & Whitney Aircraft Company, Ltd., Longueuil, Montreal 23, Quebec, Canada
CLIFTON PRECISION PRODUCTS CO., INC., 5050 State Road, Drexel, Pa. **SEE ADV. P. 180**
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Electric Indicator Co., Inc., Camp Ave., Stamford, Conn.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
IMC Magnetics Corp., Western Division, 6058 Walker Ave., Maywood, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Motor Products, Wright Machy. Co., P. O. Box 2211, Durham, N. C.
Newton Co., The, 55 Elm St., Manchester, Conn.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass. **SEE ADV. P. 164, 284**
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, Calif. **SEE ADV. P. 119**
Talley Corp., The, Newbury Park, Calif.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Tapes, Magnetic

Ampex Corporation, Ampex Data Pdts. Co., Div., Box 5000, Redwood City, Calif.
Arnold Engineering Co., Box G, Marengo, Ill.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Webcor, Inc., Electronics Div., 816 North Kedzie Ave., Chicago 51, Ill.

Telemetering Systems, Radio

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Aircraft Armaments, Inc., Cockeysville, Md.
Airpax Electronics Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif.
Ascop, Division of EMR, Princeton, N. J.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Beech Aircraft Corp, Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electronics Division, Straza Industries, El Cajon, Calif.
Epsco Incorporated, Equipment Division, 275 Massachusetts Ave., Cambridge 39, Mass.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hoover Electronics Co., 110 West Timonium Road, Timonium, Maryland
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga
Lockheed Aircraft Serv. Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif.
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radiation, Inc., Melbourne, Fla.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
United Electrodynamics, Inc., 200 Allendale Rd., Pasadena, Calif.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Teletype, Airborne

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Collins Radio Company, Western Division, 2700 West Olive Ave., Burbank, Calif.
Colorado Research Corporation, Broomfield, Colo.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.

Television, Closed Circuit

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
BALL BROTHERS RESEARCH CORP., Boulder, Colo. **SEE ADV. P. 188**
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Blonder Tongue Systems, Inc., 9 Alling St., Newark 2, N. J.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Colorado Research Corporation, Broomfield, Colo.
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
General Electric Company, Communication Products Dept., Lynchburg, Va.
General Elctric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, Calif. **SEE ADV. P. 192**
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Marconi's Wireless Telegraph Co. Ltd., 750 Third Avenue, New York 17, New York
Mechanical Products, Inc., P. O. Box 729, 1824 River St., Jackson, Mich.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. **SEE ADV. P. 187, 195**
North Electric Co., 553 S. Market St., Galion, Ohio
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Terminals, Electrical

AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Burndy Corp., Omaton Div., Norwalk, Conn.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Kolton Electric Mfg. Co., 133 New Jersey Railroad Ave., Newark 5, N. J.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.

J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
North Electric Co., 553 S. Market St., Galion, Ohio
Sangamo Electric Co., Springfield, Ill.
Winchester Electronics, Inc., Willard Road, Norwalk, Conn.

Test Equipment, Avionic

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Aircraft Armaments, Inc., Cockeysville, Md.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Alford Mfg. Co., 299 Atlantic Ave., Boston 10, Mass.
Arco Electronics, Inc., 64 White St., New York 13, N. Y.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y.
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
BRANSTON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Brubaker Electronics, Inc., 11800 W. Olympic Blvd., Los Angeles 64, Calif.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Incorporated, Weston Instrument Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Di-Tran Corp., 11307 Hindy Ave., Los Angeles 45, Calif.
Dit-MCO, Inc., Electronics Div., 911 Broadway, Kansas City, Mo.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Dymec, A Division of Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Dynamic Electronics Div., Capehart Corp., 87-46 123 St., Richmond Hill 18, N. Y.
Dynamics Research Corporation, 38 Matvale Ave., Stoneham, Mass.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronics Division, Strazza Industries, El Cajon, Calif.
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
General Radio Co., West Concord, Mass.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Leach Corp., 18435 Susana Rd., Compton, Calif.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
The Martin Co., Electronics Div., Baltimore 3, Md.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
National Electronics Labs., Inc., 1713 Kalorama Rd., N. W., Washington 9, D. C.
Newton Co., The, 55 Elm St., Manchester, Conn.
Non-Linear Systems, Inc., Del Mar Airport, Del Mar, Calif.
North American Aviation, Inc., Autonetics Division, 9150 E. Imperial Hwy., Downey, Calif.
Nuclear Div., Amer. Electronics, Inc., 9459 West Jefferson Blvd., Culver City, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radio City Products Co., Inc., Centre & Glendale Sts., Easton, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, Calif. **SEE ADV. P. 119**
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Temco Electronics & Missiles Co., P. O. Box 6191, Dallas 22, Texas
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Trio Laboratories, Inc., Plainview, L. I., N. Y.
Uniconn, Inc., Opportunity Rd., Plymouth, Conn.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Wyle Manufacturing Corp., 133 Center St., El Segundo, Calif.

Thermistors

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Fenwal Inc., Pleasant St., Ashland, Mass.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
PRD Electronics, Inc., 202 Tillary St., Brooklyn 1, N. Y.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.

Thermocouples

Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
J. Bishop & Co. Platinum Works, Malvern, Pa.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia, 26, Pa.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.

TRANSFORMERS

Du-Co Ceramics Co., Box 587, Butler 8, Pa.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fenwal Inc., Pleasant St., Ashland, Mass.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn. **SEE ADV. P. 174**
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. **SEE ADV. P. 168**
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
Trinity Equipment Corp., Cortland, N. Y.
United Sensor & Control Corp., 122 Naubuc Ave., Glastonbury, Conn.

Transceivers

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Flite Tronics Inc., 3312 Burton Ave., Burbank, Calif.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
LEL, Inc., Akron St., Copiague, N. Y.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind.
The Martin Co., Electronics Div., Baltimore 3, Md.
Minneapolis-Honeywell, Military Products Group, 2747 Fourth Avenue, S., Minneapolis 8, Minn.
Motorola Aviation Electronics, Inc., 10916 Washington Blvd., Culver City, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
National Electronics Labs., Inc., 1713 Kalomara Rd., N. W., Washington 9, D. C.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Tamar Electronics Inc., 2045 W. Rosecrans Ave., Gardena, Calif.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telechonics Corporation, Park Ave., Huntington, N. Y.
Vitro Corp. of America, 261 Madison Ave., New York 16, N. Y.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wheeler Electronics Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn.

Transducers

Acoustica Associates, Inc., 10400 Aviation Blvd., Los Angeles 45, Calif.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Automation Pdts., Inc., 3030 Max Ray St., Houston 24, Texas
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Beckman Instruments, Inc., Berkeley Div., 2200 Wright Ave., Richmond, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif.
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
THE BUDD COMPANY, INSTRUMENT DIVISION, P. O. Box 245, Phoenixville, Pa.
CBS LABORATORIES, DIV. OF COLUMBIA BROADCASTING SYS. INC., High Ridge Rd., Stamford, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Clark Electronic Laboratories, Box 165, Palm Springs, Calif.
G. L. Collins Corp., 2820 Hullett St., Long Beach 5, Calif.
Columbia Research Laboratories, Macdade Blvd. & Bullens Lane, Woodlyn, Pa.
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn.
Computer Instrument Corp., 92 Madison Ave., Hempstead, N. Y.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Donner Scientific Company, 888 Galindo St., Concord, Calif.
Dynisco, Inc., 42 Carleton St., Cambridge, Mass.
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla.
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Controls Corp., 225 Park Ave., Hicksville, N. Y., 6111 E. Washington Blvd., Los Angeles, California
Fenwal Inc., Pleasant St., Ashland, Mass.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
International Resistance Company, 401 N. Broad St., Philadelphia 8, Pa.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Massa Div., Cohu Electronics, Inc., Hingham, Mass.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 50 Commerce Road, Stamford, Conn. **SEE ADV. P. 107, 195**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Pace Engineering Co., 13035 Saticoy St., North Hollywood, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y.
Rosemount Engrg. Co., 4900 West 78 St., Minneapolis 24, Minn.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
SANBORN CO., 175 Wyman St., Waltham 54, Mass.
Schanvitz Engineering, P. O. Box 505, Camden 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa.
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Taber Instrument Corp., 111 Goundry St., North Tonawanda, N. Y.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M.
Unicomm, Inc., Opportunity Rd., Plymouth, Conn.
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
U. S. Time Corp., Gyro Div., 375 Park Ave., New York 22, N. Y.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Transformers

a. Differential
b. Input
c. Intermediate Frequency
d. Output
e. Power
f. Pulse
g. Variable Voltage

ACDC Electronics, Inc., 2979 North Ontario St., Burbank, Calif., a, b, c, d, e, f
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md., f
AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
A R & T Electronics Inc., 1101 McAlmont St., Little Rock, Ark., b, e
Acme Electric Corp. Ltd., 50 Northline Road, Toronto 16, Ontario, Canada, e, f, g
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., d, e
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md., a, d, e, f
Aladdin Electronics, Div., Aladdin Industries, Inc., Nashville 10, Tenn., c, f
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, e
R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind., b
Arco Electronics, Inc., 64 White St., New York 13, N. Y., a, b, c, d, e, g
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y., a, b, g
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a, c, e, f, g

Baldwin Piano Company, 1801 Gilbert Ave., Cincinnati, Ohio, b, e
Beckman Instruments, Inc., Systems Div., 325 North Muller Ave., Anaheim, Calif., a, b, d, e, f
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., e, f
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bourns, Inc., 6135 Magnolia Avenue, Riverside, Calif., a
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio, a, g
Colin Campbell Co., Inc., Box 529, Danbury, Conn., b, d, e, f
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass., c
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, b, c, d
Celco, (Constantine Engrg. Labs. Co.), P. O. Box 555, Mahwah, N. J.
Central Transformer Co., 910 West Jackson Blvd., Chicago 7, Ill., b, d, e, f, g
G. L. Collins Corp., 2820 Hallett St., Long Beach 5, Calif., a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a, b, c, d, e, f
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., e, f
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b, c, d, e, f, g
Cycle Transformer Corp., 356 Glenwood Ave., East Orange, N. J., b, d, e, f
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., d, e
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Dietz Design, Inc., Grandview 8, Md., a, b, c, d, e, f
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., a, e, f, g
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., e, f, g
Etasco Incorporated, 5 Prescott St., Roxbury 19, Mass., e
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., e
Electrosolids Corp., 13745 Saticoy Street, Panorama City, Calif.
Epco Products, Inc., Box 298, Wallkill, N. Y., b, d, e, f
Espey Mfg. & Electronics Corp., 200 West 97 St., New York 19, N. Y., a, b, c, d, e, f, g
Essex Electronics of Canada, Ltd., 99 Virago St., Trenton, Ontario, Canada, c, f
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Freed Transformer Co. Inc., 1718 Weirfield St., Brooklyn 27, N. Y., a, b, d, e, f
Fugle-Miller Laboratories, Inc., 301 Central Ave., Clark, N. J., c
General Controls Co., 801 Allen Ave., Glendale 1, Calif., e
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., e, f, g
General Radio Co., West Concord, Mass., g
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., a
The Gudeman Company, 340 W. Huron St., Chicago, Ill., f
Heil Duty Electric Co., P. O. Box 563, Milwaukee, Wisc., e, f, g
IMC Magnetics Corp., Gray & Kuhn Division, 80 Swalm St., Westbury, L. I., N. Y., f
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y., a, b, c, d, e. **SEE ADV. P. 194**
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, e
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif., f
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, d, f
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., b, c, d, e
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a, b, c, d, e, f, g
Land-Air Inc., 7444 West Wilson Ave., Chicago 31, Ill., e, f
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio, e
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J., d, e, f
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a, b, c, d, e, f, g
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn., e, f
Microdot, 220 Pasadena Ave., South Pasadena, Calif., a, b, c, d, e, f, g
Microtan Co., 145 E. Mineola Ave., Valley Stream, N. Y.
New York Transformer Co., Inc., Alpha, N. J., a, b, d, e, f
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., g
Ortho Filter Corp., 7 Paterson St., Paterson 1, N. J., b, d, e, f
PCA Electronics, Inc., 16799 Schoenborn St., Sepulveda, Calif., f
Perkins Engrg. Corp., 345 Kansas St., El Segundo, Calif., b, d, e
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California
Preferred Coils, Inc., P. O. Box 14, Highland Station, Springfield 9, Mass., a, b, c, d, e, f
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, b, d
Sangamo Electric Co., Springfield, Ill., e
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., a
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill., e
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
E. C. Smith Mfg. Co., Conshohocken, Pa.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, a, b, c, d. **SEE ADV. P. 196**
Sparton Electronics Div., Sparton Corp., Jackson, Mich., b, c, d, e
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sprague Electric Co., North Adams, Mass., f
Standard Television Products Ltd., 108 Sydney St. S., Kitchener, Ontario, Canada, b, d, e, f
Sterling Transformer Corp., 510 Driggs Ave., Brooklyn 11, N. Y., a, b, d, e, f, g
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., g
Transformers, Inc., 200 Stage Rd., Vestal, N. Y., b, c, d, e, f, g
Tresco, Inc., 3824-28 Terrace St., Philadelphia 28, Pa., a, b, c, d, e, f, g
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif., c, e, f
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b, c, d, e, f, g
Westinghouse Electric Corp., Air Arm, Baltimore, Md., a, b, c, d, e, f, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, c, d, e, f, g
Westinghouse Electric Corp., Specialty Transformer Dept., Greenville, Pa., e, f
Wheeler Electronic Corp., Sub. of Sperry Rand Corp., 150 East Aurora Street, Waterbury, Conn., a, b, c, d, e, f, g
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., a, b, c, d, e, f

Transistors

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
CBS Electronics Div., Columbia Broadcasting System, Inc., 100 Endicott St., Danvers, Mass.
Clevite Transistor Products Div., Clevite Corp., 241-257 Crescent St., Waltham, Mass.
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Delco Radio Division, General Motors Corporation, 700 East Firmin St., Kokomo, Ind.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Fairchild Semiconductor, 545 Whisman Road, Mountain View, Calif.
General Transistor Corp., 91-27 138 Place, Jamaica 35, N. Y.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hughes Aircraft Co., Culver City, Calif.
Hughes Semiconductor Div., 500 Superior Ave., Newport Beach, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Minneapolis-Honeywell Reg. Co., Semiconductor Products Div., 1015 South Sixth St., Minneapolis 4, Minn.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Pacific Semiconductors, Inc., 10451 West Jefferson Blvd., Culver City, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
Semiconductor Division, Raytheon Company, 215 First Ave., Needham Heights, Mass.
Sperry Semiconductor, Division of Sperry Rand Corp., Wilson Ave., South Norwalk, Conn.
Sprague Electric Co., North Adams, Mass.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
Transitron Electronic Corp., 168-182 Albion St., Wakefield, Mass.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Semiconductor Marketing Dept., Youngwood, Pa.

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c. Fuel Quantity
d. HF
e. Hydraulic Pressure
f. Landing Gear Position
g. Loran
h. Microwave
i. Oil Pressure
j. Omnirange
k. Telemetry
l. UHF
m. VHF

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md., d, g, h, j, k, l, m
Adler Electronics, Inc., 1 Le Fevre Lane, New Rochelle, N. Y., d, h, l, m
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., h
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, m
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., k
Ascop, Division of EMR, Princeton, N. J., k
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., a, b, c, e, f, i
Babcock Electronics Corp., 1640 Monrovia Ave., Costa Mesa, Calif., l
BALL BROTHERS RESEARCH CORP., Boulder, Colo., k. **SEE ADV. P. 188**
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., a, c
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., d, h, k, l, m
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, e, j, k
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., b, e, i
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, h, k
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., m
Bogart Mfg. Corp., 315 Siegel St., Brooklyn 6, N. Y., h, l, m
Borg-Warner Controls, P. O. Box 1679, Santa Ana, Calif., d, h, k, l, m
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., k
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y., h, k
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., h. **SEE ADV. P. 183**
Canadian Marconi Co., Aviation Dept., 2442 Trenton Ave., Montreal 16, P. Q., Canada, d
Canoga Corporation, (Subsidiary of Underwood Corp.) 15330 Oxnard St., Van Nuys, Calif., h, k, l
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, l, m
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, d, h, j, l, m
Colorado Research Corporation, Broomfield, Colo., d
Communications Co., Inc., 300 Greco Ave., Coral Gables, Fla., l, m
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada, m
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b, e, l
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California, k
Corporate Reuirements, The Martin Company, Baltimore 3, Maryland, h, k
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich., a
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio
Cubic Corp., 5575 Kearny Villa Rd., San Diego 11, Calif., k, l, m
Dare, Inc., R. R. #3, P. O. Box 312, Troy, Ohio, m
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., l
Dorsett Electronics Lab., Inc., 119 West Boyd, Norman, Okla., k
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., h, k, l, m
Electro-Mechanical Research, Inc., P. O. Box 3041, Sarasota, Fla., k
Electronic Devices Corp., 4212 Ponce De Leon, Coral Gables 46, Fla., d
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., a, b, c, e
General Electric Company, Communication Products Dept., Lynchburg, Va., h, l, m
General Electric Company, Heavy Military Electronics Department, Syracuse, N. Y., l, m
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., k
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J., h, l, m
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., k, l, m
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., a, b, c, e
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., d, h, l, m. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., c
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., h, l, m
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., d, l, m
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a, b, c, e, f
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif., h, l, m
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(Continued Page 186)

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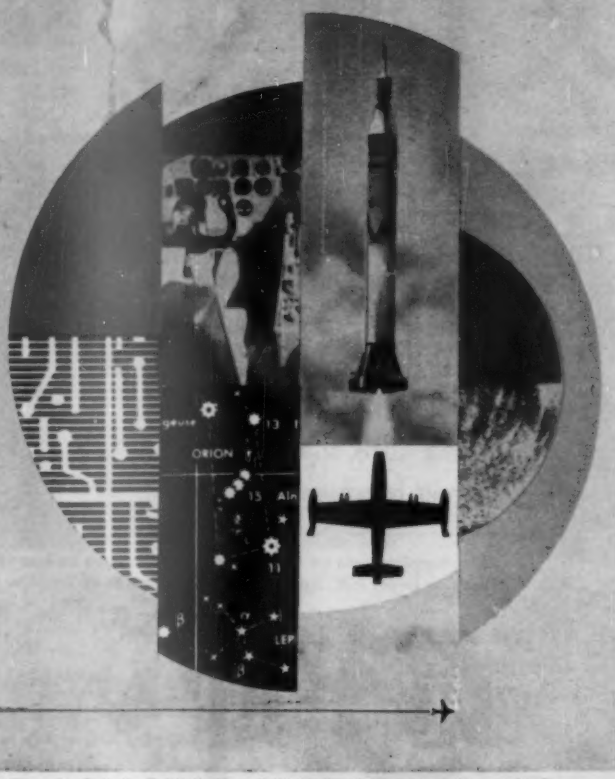

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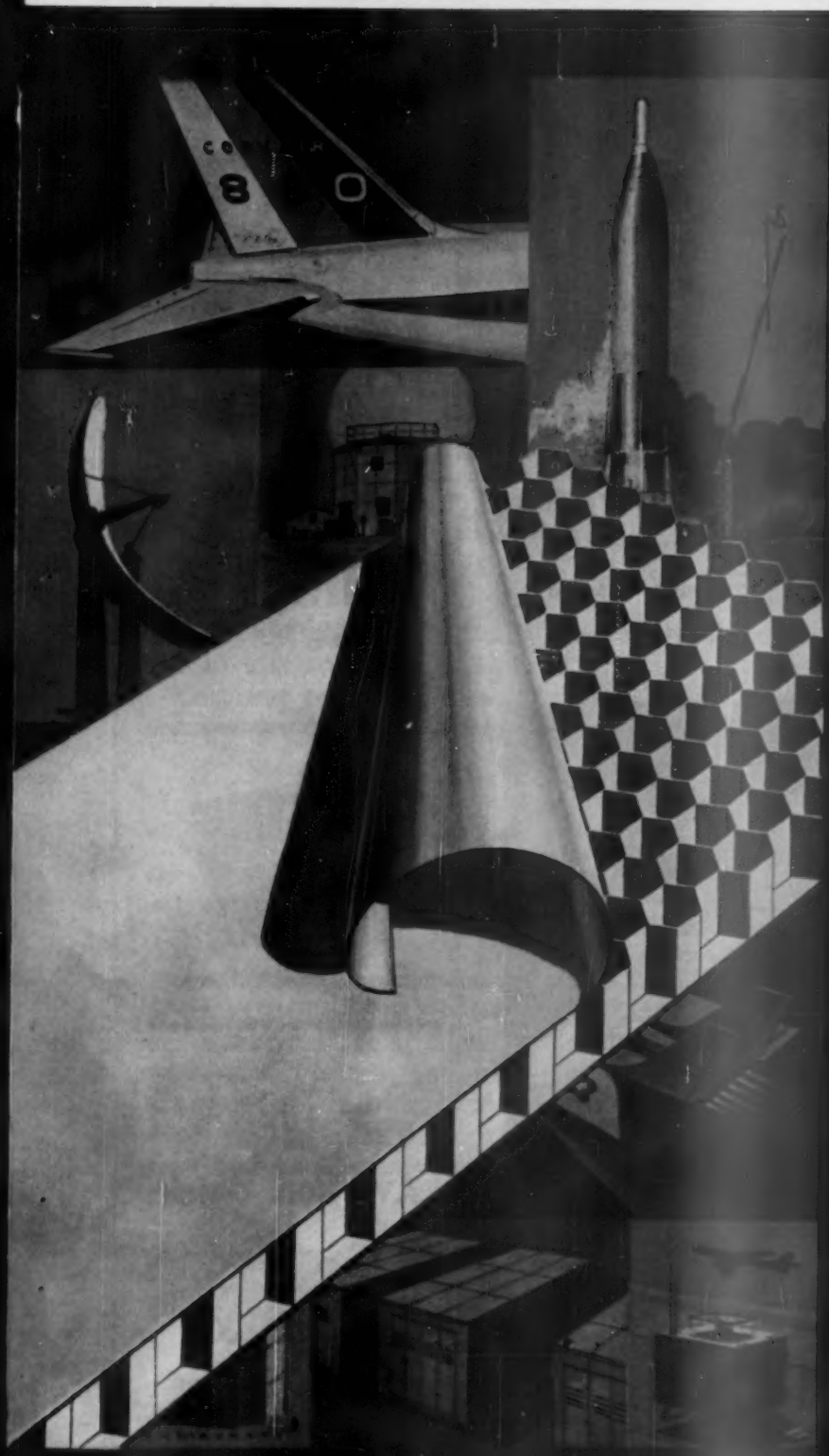

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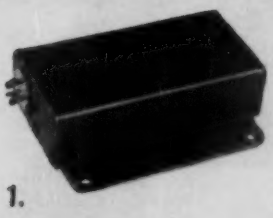
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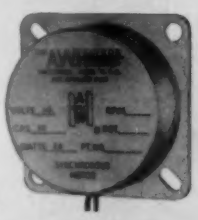
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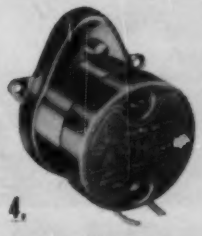
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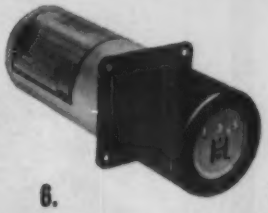
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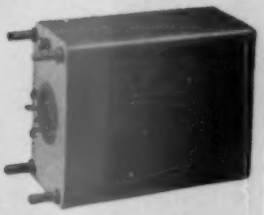
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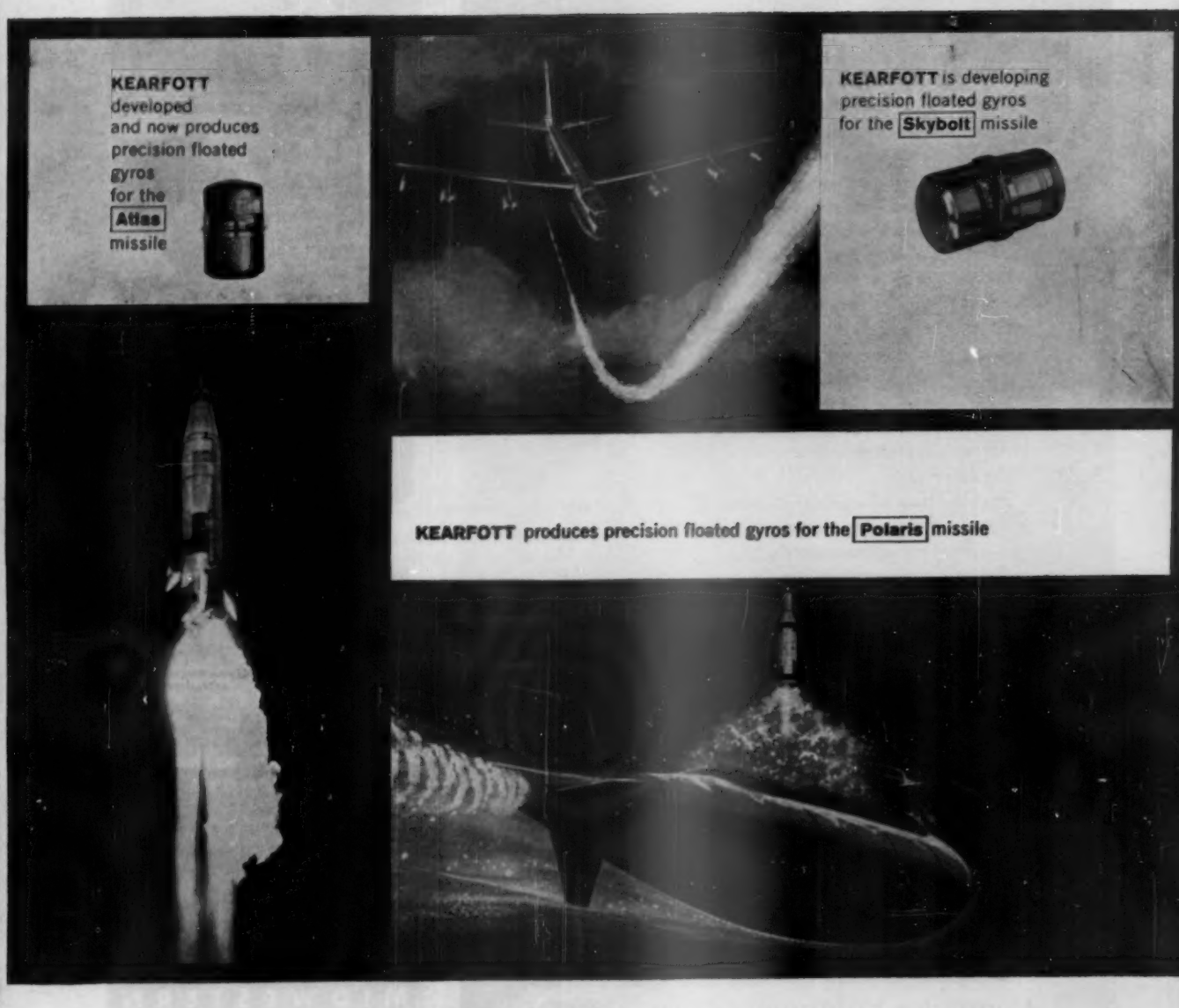

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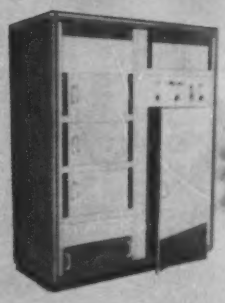

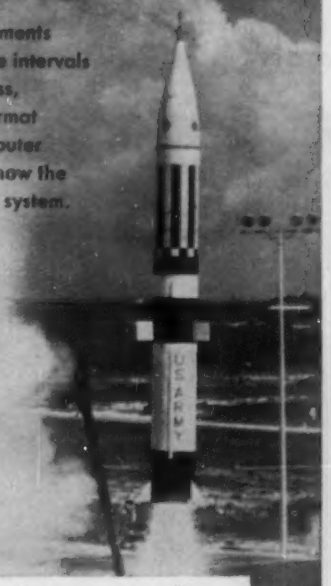

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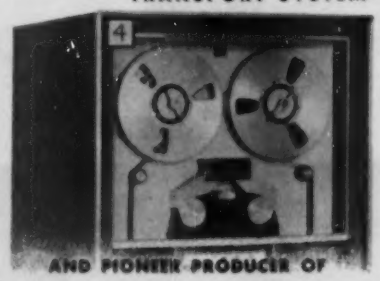

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P. O. BOX 7509 · PHONE NAtional 7-4111
TULSA 18, OKLAHOMA
for further information, write
Dept. Digital Sec. 160

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INERTIAL COMPONENTS

SUB-SYSTEMS AND FLIGHT TEST EQUIPMENT

RATE GYROSCOPES

TYPE M-100 is the latest in Honeywell's family of miniaturized high performance rate gyros. It features constant damping (0.6 at −65°F) over a wide operating temperature range without the use of heaters.

TYPE GN or "Golden Gnat" is another of Honeywell's high performance gyros and has been in full production in a wide variety of miniature rate packages over the past three years.

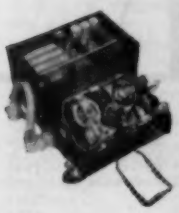
TYPE JR, another rate gyro of proven reliability, features a unique quadrilever spring suspension for high sensitivity and a wide full range under severe environmental conditions; TYPE JRT is available with heaters for those critical applications requiring constant damping; TYPE K Rate Measuring Gyro features a linear output signal that is proportional to the input rate within 0.25% full scale.

INERTIAL SUB-SYSTEMS

F-102 THREE-AXIS RATE GYRO SYSTEM Instantaneous detection of aircraft turning rates about the roll, pitch, and yaw axes is accomplished by three Model JR gyros. The resulting output signals teamed with other equipment, make possible uniform pilot control response for all flight conditions.

F-106 THREE-AXIS TURN RATE TRANSMITTER This sub-system features three Gnat miniaturized gyros that detect rate of turn about the roll, pitch, and yaw axes and responds with an output signal to provide polarity reversing D-C outputs proportional to the corresponding input rate.

CONTRACT ENGINEERING AND MANUFACTURING



Honeywell's Boston Division will design from customer specifications or prototypes, or manufacture to customer's drawings. Typical of the completed programs in this area are: CN-100 Compass-controlled Stable Reference Platform for a bombing system (shown at left), and Displacement Gyros for the A1A/BNC Bombing Navigational Computer.

ACCELEROMETERS

TYPES LA-100, LA-300 are low cost, rugged, linear, non-pendulous units with potentiometer outputs.

TYPE LA-200 is a miniaturized, pendulous, linear accelerometer which is fluid-damped and mechanically compensated. Output signal is provided by a variable reluctance signal generator.

TYPE LA-500 is a linear, non-pendulous, fluid-damped potentiometer output device that features constant damping, linear response, (−65° and +175°F).

TYPE LA-600 is a linear, non-pendulous A-C accelerometer in which pick-off friction is eliminated to permit resolution of extremely low level inputs. This accelerometer features magnetic damping for near constant damping ratio (−65°F to +250°F).

TYPE LA-700 linear, non-pendulous accelerometer is a complementary unit to the LA-600 for those applications requiring a high full-scale range combined with a low natural frequency.

TEST EQUIPMENT

HONEYWELL RATE GYRO TEST SET designed for use by field personnel for the static analysis of rate gyros, rate gyro demodulator amplifier, and three-axis rate gyros packages. This equipment meets the design requirements of MIL-T-945 and environmental test requirements outlined in MIL-E-4970.

SPECIALIZED TEST EQUIPMENT such as Radar Range Servo Test Sets, Frequency Response Analyzers, and other electronic equipment can be designed and manufactured to meet your requirements.

FLIGHT TEST EQUIPMENT

TYPE DV-4 POWER SUPPLY-DEMODULATOR (115 volt, 400 cycle, single-phase primary power available) energizes 1 to 3 Honeywell Rate Measuring Gyros, Type K, and translates the gyro output signals to a form suitable for use with recording oscillograph galvanometers or tape recorders.

Write to Minneapolis-Honeywell, Boston Division, Dept. 11B, 40 Life Street, Boston 35, Massachusetts.

75th YEAR PIONEERING THE FUTURE

Honeywell

Military Products Group

SINCE 1885

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Rough handling, high-shock, severe vibration and extreme environmental conditions are no problem to Cole Connectors.

Because of the self-aligning feature of the unique ball-and-socket pins, multiple contacts can be easily made with low insertion pressures. Proved reliability. Low tooling costs make it practical to design special connectors for your specific needs. Write or phone for help on your connector problem.

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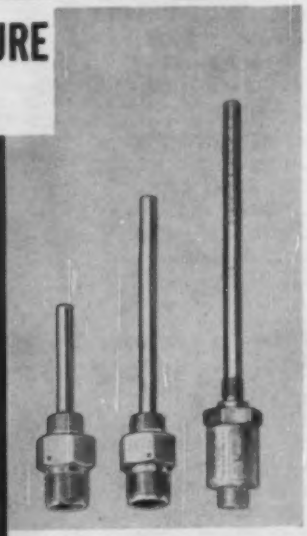
RESISTANCE *type* TEMPERATURE DETECTORS By LEWIS



QUALIFIED, precisely-wound, individually calibrated units that meet or exceed the requirements of:

MIL-B-8598 (ASG)
MIL-T-25446B (USAF)
MIL-B-7990A
MIL-B-7258 (USAF)
MIL-B-7370A
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SPECIALLY DESIGNED temperature detectors for use in modern jet and piston-powered aircraft, made to the Airframe Manufacturer's specifications for sensing the temperatures of:

FUEL TANKS
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for AIRCRAFT and MISSILES

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Specialists in Temperature Measurement

solve your insulation and permeability problems with SMR

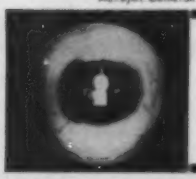
Stoner's SMR has broken through the thermal sealant barrier that has faced the missile and rocket industry for many years.

The varied shapes and forms that this versatile material has taken includes: chamber sealants; liners; insulation for head closures; high temperature insulation; prefabricated proofed sleeves and bladders, as well as other critical applications for rocket components.

SMR is also being used to advantage in plastic molding compounds and pre-preged laminates.

***SMR is a special Silicone Modified Rubber produced by Stoner Rubber Company, Inc.**

Photo of Rocket Chamber courtesy of Aerojet-General Corporation



SMR PROVIDES A TOUGH THERMAL LINER AND RELIABLE SEALANT FOR MISSILE AND ROCKET CHAMBERS. This unique rubber has exceptional high bond strength at elevated temperatures.

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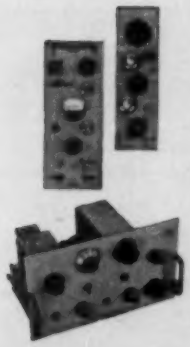
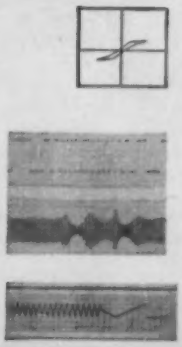
meet YOUR oscillographic recording needs





INPUTS

INTERCHANGEABLE PLUG-IN PREAMPS

"850", "350", "150" STYLE

Carrier . . . Phase Sensitive Demodulator . . . DC Coupling . . . Low Level types

"350", "150" STYLE

400 cycle Frequency Deviation . . . Logarithmic types

"150" STYLE

AC-DC . . . AC Wattmeter . . . RMS Volt/Ammeter . . . Frequency Meter . . . Stabilized DC . . . Triplexer types

SINGLE-CHASSIS 6- OR 8-CHANNEL AMPLIFIERS

"950" series high and low gain types . . . "650" medium gain type for Sanborn or other optical recorders.

FREQUENCY RESPONSE (WRITING METHOD)

DC TO 150 CPS with heated stylus traces on rectangular coordinate charts.

DC TO 5000 CPS with new "650" optical instant readout recorder.

X-Y RECORDING at writing speeds up to 2500"/sec with the Model 670 optical X-Y recorder.

PACKAGING NO. OF CHANNELS

PORTABLES – single channel, 21-lb "brief case" systems — either DC amplifier (Model 299) or AC strain gage amplifier (Model 301).

MODEL 320 separate DC amplifiers, 4-speeds, 50 mm wide channels.

RACK-MOUNTED 2-channel Model 297 system with plug-in preamps. Mounts in 10½" rack space or separate portable case.

1- TO 16-CHANNEL MOBILE SYSTEMS — "150", "350" and "850" series with plug-in preamps . . . "950" system with 6- or 8-channel amplifier . . . "650" system with 6- or 8-channel amplifier and optical recorder.

ACCESSORIES

Chart Viewer . . . 8-channel, 17" Monitoring Oscilloscope . . . Monitor Meter . . . Phase Shifter . . . 4- to 32-channel event recorders.

TRANSDUCERS

For Linear displacement — Linearsyn, Miniature "probe-style" units . . . Linear velocity — LVsyn, many standard or special models . . . small, single-ended or differential pressures — 267, 268 Series.

Complete details of Sanborn recording instruments are available from Sanborn Sales-Engineering representatives located in principal cities throughout the United States, Canada and foreign countries . . . or write

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FAIRCHILD DIFFUSED SILICON TRANSISTORS

Providing an unmatched combination of speed, power and reliability in computer switching and in RF and video amplifiers and oscillators. Today's widespread preference for diffused silicon transistors in high-performance, high-reliability applications has resulted from their unique combination of characteristics: very high gain-bandwidth product, large power dissipation, low saturation resistance, uniformity of parameters and outstanding reliability (300°C stabilization is standard Fairchild production practice). Their high performance applies over a very wide range of current, frequency and temperature, hence one Fairchild type can replace numerous earlier, more restricted types. Fairchild pioneered large-scale production of diffused silicon transistors and today offers the broadest line.

Types	Description	JEDEC Outline	f_T Typical	P_T @ 25° C Case Temp.	P_T @ 25° C Free Air Ambient	h_{FE} Min.	h_{FE} Max.	h_{FE} Cond. I_C	h_{FE} Cond. V_{CE}	$V_{(BR)CEO}$	$V_{(BR)CBO}$	$V_{(BR)EBO}$	$V_{CE(SAT)}$ Cond. (Max.)	$V_{CE(SAT)}$ Cond. (Ic)	$V_{CE(SAT)}$ Cond. (Ig)	$V_{BE(SAT)}$ Cond. (Max.)	$V_{BE(SAT)}$ Cond. (Ic)	$V_{BE(SAT)}$ Cond. (Ig)	I_{CBO}** measured @ 25° C	I_{CBO}** measured @ 100° C
2N696 † & 2N697 †	General purpose types for switching RF and DC applications over a wide current range	TO-5	50 mc 120 mc	2 watts	0.6 watt	20 40	60 120	150mA 150mA	10V 10V	40V	60V	5V	1.3V	150mA	15mA	1.5V	150mA	15mA	1.0μA	100μA
2N1420	High gain general purpose types for switching RF and DC applications over a wide current range	TO-5	100 mc	2 watts	0.6 watt	100	300	150mA	10V	30V	60V	5V	1.3V	150mA	15mA	1.5V	150mA	15mA	1.0μA	100μA
2N698 & 2N699	High voltage types particularly suited to video amplifiers and RF oscillators	TO-5	50 mc 120 mc	2 watts	0.6 watt	20 40	.. 120	150mA 150mA	10V 10V	80V	120V	5V	1.3V	150mA	15mA	5V	150mA	15mA	2.0μA	200μA
2N706 †	Logic transistor for very high speed switching in low current saturated circuits	TO-18	400 mc	1 watt	0.3 watt	20	..	10mA	1.0V	20V	20V	3V	0.9V	10mA	1mA	0.6V	10mA	1mA	0.5μA	30μA
2N707	VHF oscillator type	TO-18	45% @ 100 mc*	1 watt	0.3 watt	9	..	10mA	15V	20V	50V	4V	0.9V	10mA	1mA	0.6V	10mA	1mA	5μA	
2N1131 & 2N1132	PNP complements to the 2N696 and 2N697 suitable for identical uses in opposite polarity	TO-5	50 mc 60 mc	2 watts	0.6 watt	15 30	45 90	150mA 150mA	10V 10V	−30V	−40V	−5V	−1.5V	150mA	15mA	−1.5V	150mA	15mA	1.0μA	100μA
2N1252 & 2N1253	Low storage types optimized for high current saturated switching circuitry	TO-5	80 mc 100 mc	2 watts	0.6 watt	15 30	45 90	150mA 150mA	10V 10V	20V	30V	5V	1.3V	150mA	15mA	1.5V	150mA	15mA	10μA	900μA
2N717 & 2N718	General purpose types for switching, RF and DC applications over a wide current range. (Small package)	TO-18	50 mc 120 mc	1.5 watts	0.4 watt	20 40	.. 120	150mA 150mA	10V 10V	40V	60V	5V	1.3V	150mA	15mA	1.5V	150mA	15mA	1.0μA	100μA
2N719 & 2N720	High voltage types particularly suited to video amplifiers and RF oscillators. (Small package)	TO-18	50 mc 120 mc	1.5 watts	0.4 watt	20 40	.. 120	150mA 150mA	10V 10V	80V	120V	5V	1.3V	150mA	15mA	5V	150mA	15mA	1.0μA	200μA
2N1613	A UNIVERSAL TYPE: Fast switching (logic and high current) Amplifiers (low level, low noise, wideband, VHF power).	TO-5	100 mc	3 watts	0.8 watt	40 35 20 20 20	.. ..	150mA 10mA 0.1mA 500mA 10mA (−55°C)	10V 10V 10V 10V 10V	60V	75V	7V	1.3V	150mA	15mA	1.5V	150mA	15mA	10mμA***	10μA
2N1711	Very high beta universal type. Similar to 2N1613	TO-5	120 mc	3 watts	0.8 watt	100 80 35 50	300	150mA 10mA 0.1mA 500mA	10V 10V 10V 10V	40V	60V	7V	1.3V	150mA	15mA	1.5V	150mA	15mA	10mμA††	10μA

†These transistors to military specification requirements. *Oscillator Efficiency **I_{CBO} measured at 90% of V_{CBO} ***I_{CBO} measured at 60V ††For all types $\beta \geq 100$

A number of additional high performance types are scheduled for announcement in the near future.

FAIRCHILD SEMICONDUCTOR CORPORATION

ADDITIONAL DATA AVAILABLE ON INDIVIDUAL SPECIFICATION SHEETS

A wholly owned subsidiary of Fairchild Camera and Instrument Corporation.

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FAIRCHILD DIFFUSED SILICON PLANAR DIODES

You can now get volume delivery—in any quantity—on all types in the Fairchild diode catalog. Even the very highest performance types are now immediately available as a result of Fairchild's Planar Structure development and manufacturing breakthroughs. The combination of Fairchild's high-conductance Planar FD200 (100 mA at 1.0V; 50mμsec recovery) and Planar FD100 (2mμsec reverse recovery) will cover advanced switching applications at high and low current levels and speeds. The FD300 Low Leakage Diode is ideal for applications where speed is not of prime importance. New diffusion techniques developed by Fairchild successfully reconcile high conductance with fast switching, low capacitance and uniformity of parameters. Fairchild's Planar Structure with surface passivation assures you the ultimate in reliability in the entire Fairchild diode line.

INDUSTRY'S NEWEST, MOST ADVANCED TYPES (FD100, FD200 & FD300) PLUS THIS BROAD RANGE OF ESTABLISHED 1N NUMBERS*

Type	Description	Reverse Recovery Time (Max.)	Reverse Recovery Time (Cond.)	Maximum Power Dissipation	Capacitance at 0 Volts Bias (Max.)	Capacitance at 0 Volts Bias (Cond.)	Breakdown Voltage (Min.)	Breakdown Voltage (Cond.)	Reverse Current (Max.)	Reverse Current (Cond.)	Forward Voltage Drop (Max.)	Forward Voltage Drop (Cond.)
FD100	Ultra-fast computer diode	2mμsec	@ $I_f = I_r = 10mA$, $V_R = -6V$	250 mw	2.0$\mu\mu$f	@ $V_R = 0V$	75V	@ $I_R = 5\mu A$	0.1μA 100μA	@ $V_R = -50V$, 25°C @ $V_R = -50V$, 150°C	1.0V	@ $I_F = 10mA$
FD200	A UNIVERSAL TYPE High conductance, ultra fast	50mμsec	$I_f = I_r = 30mA$	250 mw	5.0$\mu\mu$f	@ $V_R = 0V$	200V	@ $I_R = 100\mu A$	0.1μA 100μA	@ $V_R = -150V$, 25°C @ $V_R = -150V$, 150°C	1.0V	@ $I_F = 100mA$
FD300	High conductance low leakage diode			250 mw	6.0$\mu\mu$f	@ $V_R = 0V$	150V	@ $I_R = 100\mu A$	0.001μA 3.0 μA	@ $V_R = -125V$, 25°C @ $V_R = -125V$, 150°C	1.0V	@ $I_F = 200mA$

*ALL THESE SILICON PLANAR DIODES AVAILABLE FROM STOCK

ULTRA-FAST SWITCHING PLANAR DIODES

1N903	1N906	1N914†	FD114
1N903A	1N906A	1N914A	FD115
1N904	1N907	1N916	FD116
1N904A	1N907A	1N916A	FD117
1N905	1N908	FD100	FD200
1N905A	1N908A	FD101	

Reverse recovery times from 2.0mμsec to 50mμsec
Forward conductance to 100mA at 1.0V
Capacitances 0.6$\mu\mu$f to 5.0$\mu\mu$f
Breakdown voltages up to 200V

VERY-FAST SWITCHING PLANAR DIODES

1N251†	1N927
1N252	1N928
1N925	FD237
1N926	

Reverse recovery times from 75mμsec to 150mμsec
Forward conductance to 100mA at 1.0V
Breakdown voltages up to 120V

FAST SWITCHING PLANAR DIODES

1N643†	1N792	1N808	1N843	FD251
1N643A	1N793	1N809	1N844	FD252
1N658	1N794	1N811	1N845	FD253
1N659	1N795	1N812	1N891	FD254
1N660	1N796	1N813	1N892	FD255
1N661	1N797	1N814	1N893	FD256
1N662†	1N798	1N815	FD241	FD257
1N662A	1N799	1N818	FD243	FD258
1N663†	1N800	1N837	FD244	FD259
1N663A	1N801	1N837A	FD245	FD260
1N778	1N802	1N838	FD246	FD262
1N779	1N803	1N839	FD247	FD263
1N789	1N804	1N840	FD248	FD264
1N790	1N806	1N841	FD249	FD265
1N791	1N807	1N842	FD250	

Reverse recovery times from 0.2nsec to 0.5nsec
Forward conductance to 200mA at 1.0V
Breakdown voltages up to 200V

SWITCHING PLANAR DIODES

1N625	1N934	FD214	FD219	FD228	FD233
1N626	FD112	FD215	FD220	FD229	FD234
1N627	FD113	FD216	FD221	FD230	FD235
1N628	FD212	FD217	FD222	FD231	FD236
1N629	FD213	FD218	FD227	FD232	FD266
					FD267

Reverse recovery times of 1μsec
Forward conductance to 100mA at 1.0V
Breakdown voltages up to 200V

GENERAL PURPOSE PLANAR DIODES

1.0 to 30mA		51 to 150mA			
1N456	1N890	1N456A	1N482B	1N486	FD318
1N457†	FD322	1N457A	1N483	1N486A	FD319
1N458†	FD323	1N458A	1N483A	1N486B	FD320
1N459†	FD324	1N459A	1N483B	FD311	FD321
1N461	FD325	1N461A	1N484	FD312	
1N462	FD326	1N462A	1N484A	FD313	
1N463	FD327	1N463A	1N484B	FD314	
1N464	FD328	1N464A	1N485	FD315	
1N619	FD329	1N482	1N485A	FD316	
1N622		1N482A	1N485B	FD317	

Over 150mA		
1N676	FD338	FD348
1N678	FD339	FD349
FD330	FD340	FD350
FD331	FD341	FD351
FD332	FD342	FD352
FD333	FD343	FD357
FD334	FD344	FD358
FD335	FD345	FD359
FD336	FD346	FD360
FD337	FD347	FD361

Forward conductance to 250mA at 1.0V
Reverse leakage as low as 5nA
Breakdown voltages up to 200V

†These Diode types to military specification requirements.

In addition to these 200 units, Fairchild silicon diodes are available to particular specifications for special customer requirements.

A number of additional high performance types are scheduled for announcement in the near future.

FAIRCHILD SEMICONDUCTOR CORPORATION

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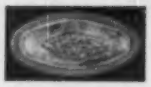
INDUSTRY LEADERS

BECAUSE IT'S THE CRIMP THAT COUNTS!



All connectors may look alike but when faced with the test of performance . . . contact crimp reliability makes them all different. The big difference between other connectors and the AMPin-cert connector is the snap-in design contact attached to the wire by AMP's precision-controlled, compression-crimp technique. Twenty years of intensified research, development and production stand behind the industry-accepted compression technique which produced Solistrand®, Diamond Grip®, Pre-Insulated Diamond Grip®, Plasti-Grip®, Certi-Crimp® and the more than 15,000 different AMP circuit termination products. This is the common denominator which spells out unquestioned reliability in all our products including the AMPin-cert connector line. ANOTHER AMP FIRST! Now AMP offers tape-fed, automated application of AMPin-cert contacts. Production levels of up to 1,500 terminations per hour can be achieved with standard A-MP-O-LECTRIC® machines. Also, the AMPORTAMATIC crimping tool is available for tape-fed terminations in hard-to-reach locations.

AMP INCORPORATED

GENERAL OFFICES: HARRISBURG, PENNSYLVANIA

AMP products and engineering assistance are available through subsidiary companies in: Australia • Canada • England • France • Holland • Italy • Japan • Mexico • West Germany

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To simplify your design problems—

COMPLETE ENGINEERING AND SAMPLE SERVICE PLUS A NATIONWIDE NETWORK OF FIELD ENGINEERS—

E-I glass-to-metal seals are the industry standard for dependability . . . have been service-proven on vital space age projects and in critical commercial equipment. If you have a seal problem ask E-I for a recommendation. Sales engineers are located in all principal cities.

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3. CUSTOM SEALING—Complete facilities for sealing components or assemblies of your own manufacture. Send samples or drawings for quotations. Fast service on reasonable quantities.

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ELECTRICAL INDUSTRIES

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SYNCHROS. Sizes 8, 10, 11, 15, and 22. Highest accuracy in production quantities (7′ max. error is typical); lowest nulls; lowest phase shifts; corrosion resistant construction, stainless steel or aluminum housings. Double ended shafts, BuOrd types, ultra high temperature resistant (450°F) types available. CPPC offers an extremely wide variety of synchros as Transmitters, Receivers, Control Transformers, Differentials, Resolvers.

PANCAKE SYNCHROS generally require individual mounting configurations and electrical parameters. CPPC can custom design pancake synchros for your particular needs. Aluminum, stainless steel, or beryllium housings. A wide selection of bores, stack heights, widths and diameters available from existing laminations.

PRECISION COMPUTING RESOLVERS. Sizes 8, 11, and 15. Highest accuracy (functional error .03% to .1%). Excellent nulls, low phase shift. Units to resist 450°F. Resistive, feedback winding or thermistor compensation. Types for transistor circuitry. BuOrd shafts and Mk 4 Mod 0 brush block obtainable.

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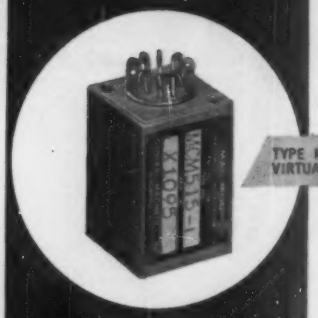

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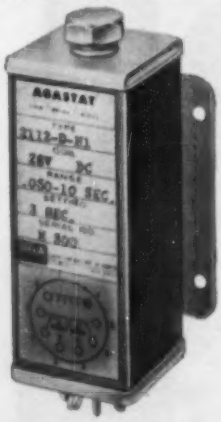

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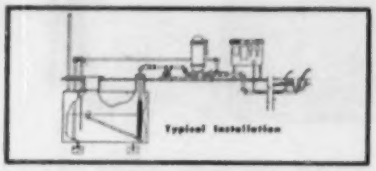

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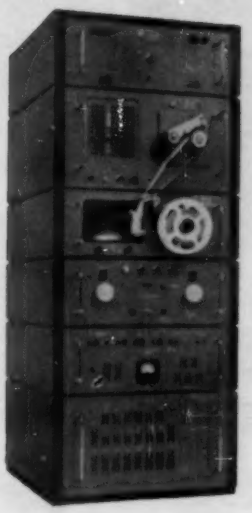

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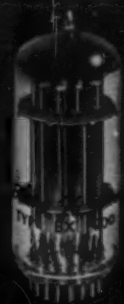

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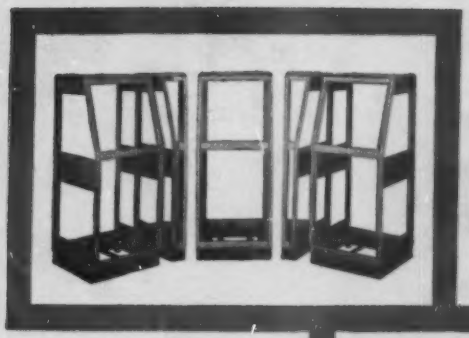

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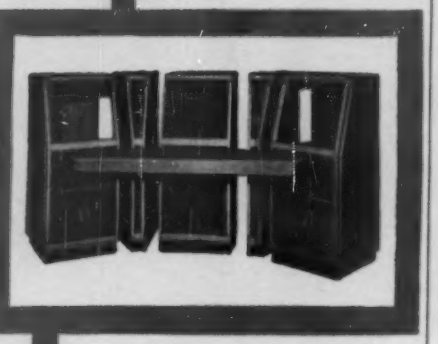

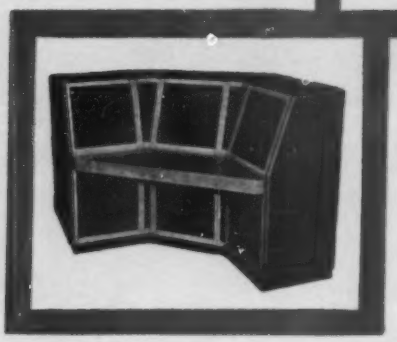

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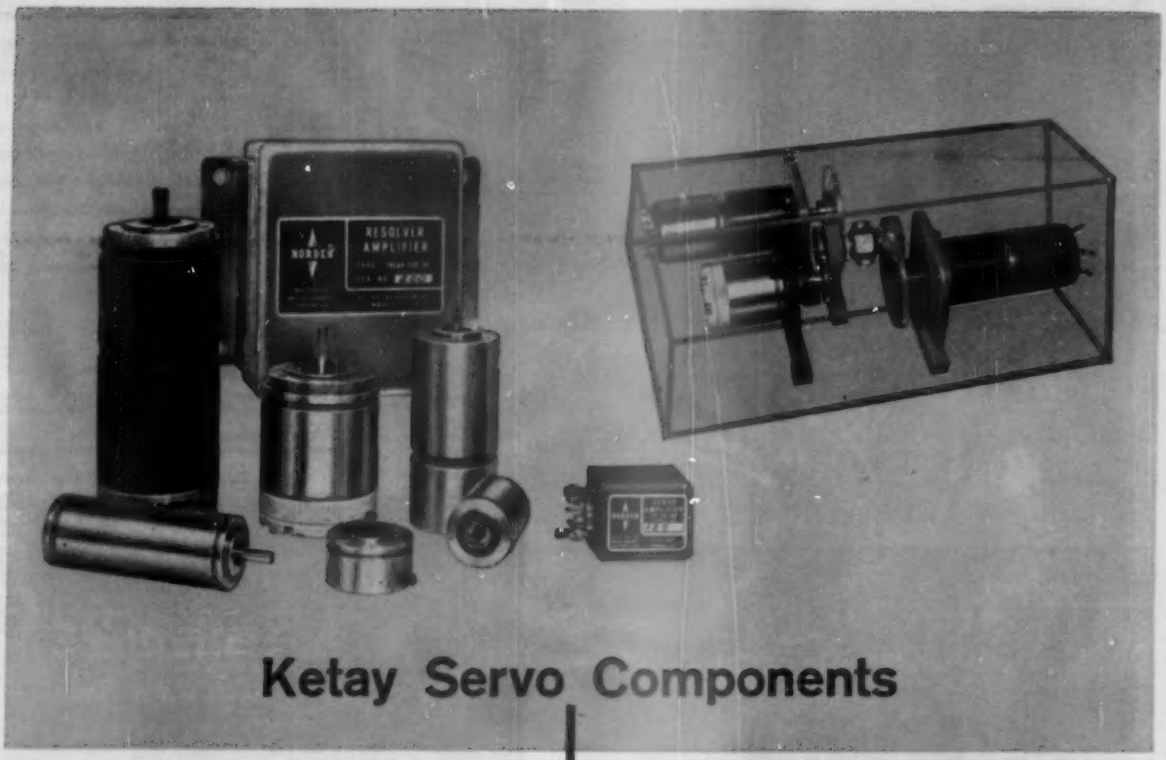

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Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Sperry Gyroscope Company, Division of Sperry Rand Corporation, Great Neck, N. Y.
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
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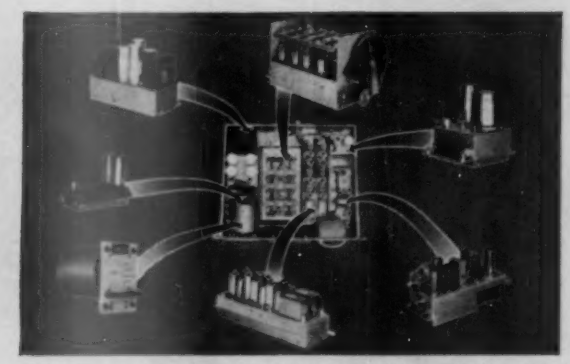

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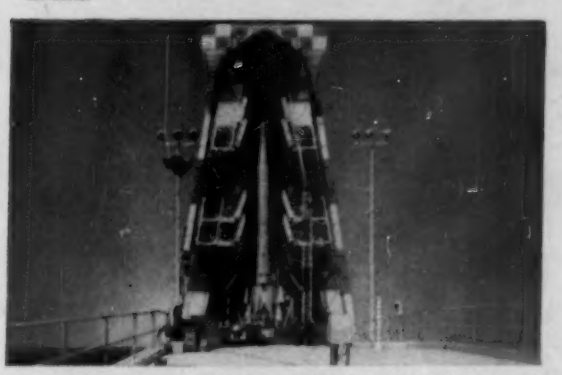

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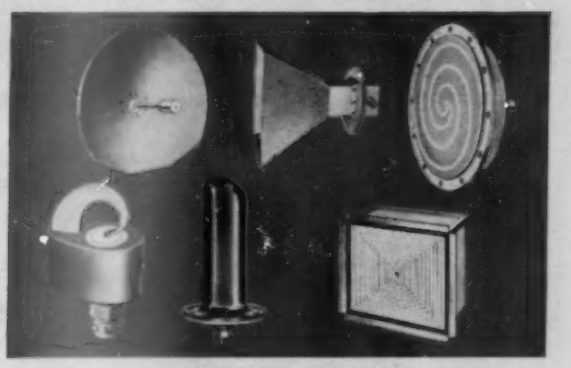

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Wilcox Electric Co., 1400 Chestnut St., Kansas City 27, Mo.

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a. Cathode Ray
b. Industrial
c. Microwave
d. Receiving
e. Transmitting

Amalgamated Electric Corp., Ltd., 140 Laurier Ave., W., Ottawa, Ontario, Canada, a, c, d, e
Amperex Electronic Corp., 230 Duffy Ave., Hicksville, N. Y., b, c, d, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., d, e
Bomac Laboratories, Inc., Salem Rd., Beverly, Mass., c
CBS Electronics Div., Columbia Broadcasting System, Inc., 100 Endicott St., Danvers, Mass., a, b, d, e
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn., a
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., c
Corning Glass Works, Corning, N. Y., a, b, c, d, e
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Eitel-McCullough, Inc., 301 Industrial Way, San Carlos, Calif., b, c, e
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
General Electric Co. Power Tube Dept., 1 River Rd., Schenectady 5, N. Y., b, c, e
General Electric Co., Receiving Tube Dept., 316 E. Ninth St., Owensboro, Ky., a, b, c, d, e
General Electrodynamics Corp., 4430 Forest Lane, Garland, Texas, a, b
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Hughes Aircraft Co., Culver City, Calif., a, c
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif., a
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., c, e
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass., a, b, d, e
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Kuthe Laboratories, Inc., 730 South 13th St., Newark 3, N. J., e
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif., a, c
MacKay Research Labs., P. O. Box 148A, Benson, Ariz., c
Mel Sales Limited, 1969 Avenue Road, Toronto 11 Ontario, Canada, c
Microwave Associates, Inc., Northwest Industrial Park, Burlington, Mass., c
Microwave & Power Tube Division, Raytheon Company, Foundry Avenue, Waltham 54, Mass., c, e
National Union Electric Corp., Electronic Div., Bloomington, Ill., a, b
Nuclear Corp. of America, Central Electronic Mfr's. Div., 2 Richwood Pl., Denville, N. J., b, c, e
Penta Labs., Inc., 312 North Nopal St., Santa Barbara, Calif., b, e
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Polarad Electronics Corp., 43-20 34th St., Long Island City, N. Y., c
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey, a, b, c, d, e
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey, a, b, c, d, e
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., c
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Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., b, c, d, e
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Arrangement	3PDT
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Rating, voltage	115/200V.-400c
Coil Voltage	28V. DC
Coil Current	.15 amp.
Construction	Hermetically Sealed
Vibration	Over 20g to 2000 cps
Ambient (max.)	120°c
Max. Weight	12 oz.
Overall Dimensions	2⅜" dia. x 2⅞"

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Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada
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Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Globe Industries, Inc., Electronics Div., 525 Main St., Belleville, N. J.
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
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Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif.
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla.
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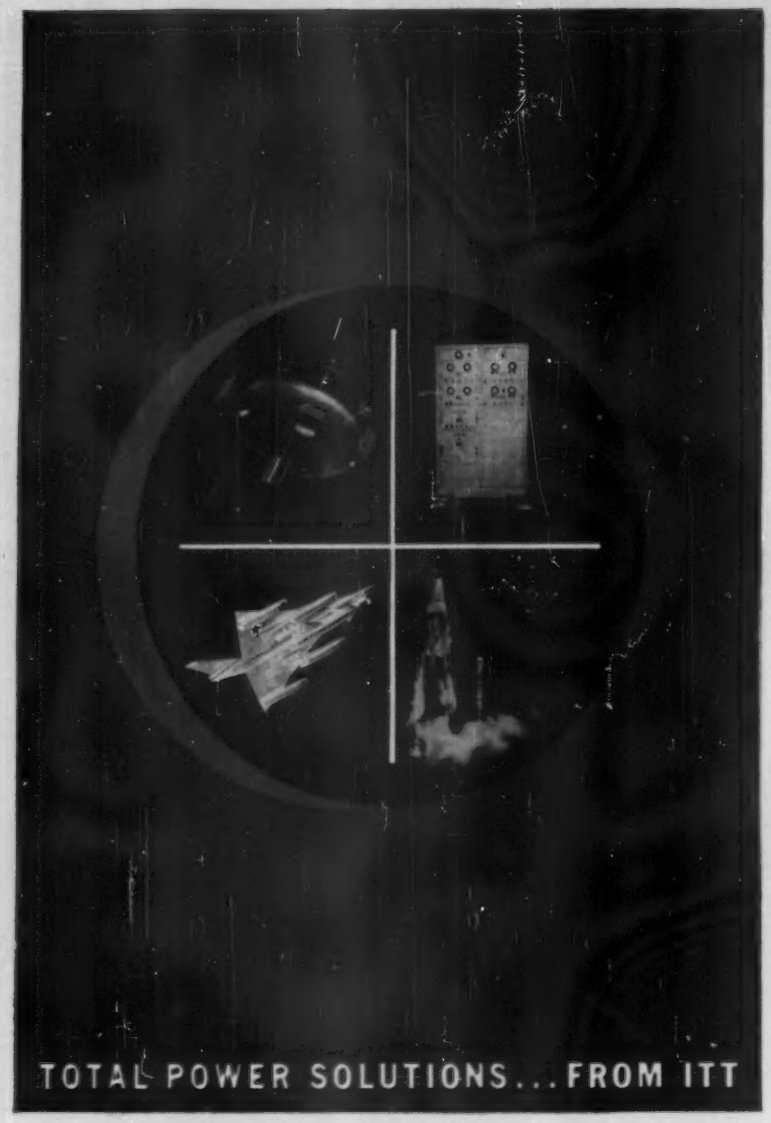

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Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
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Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
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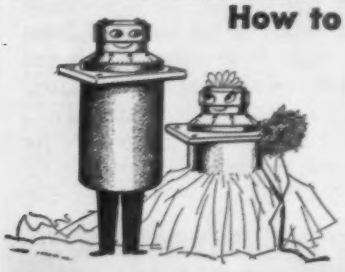

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THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**

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Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.

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United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Universal Dynamics Corporation, Box 6211, Arlington 6, Va.

Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.

Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.

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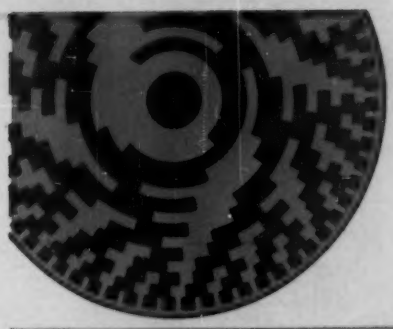

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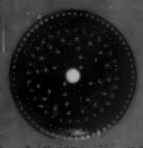
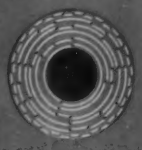
Norden Converters offer varied outputs

TYPICAL MODELS						
Converter Disc						
Code	Binary*	Binary	GRAY	Binary-* Decimal	Degree-* Counting Binary-Decimal	Latitude/* Longitude Binary-Decimal
Number of Models	9	3	4	7	6	2
Total Count Range	2^7 to 2^{19}	2^7 to 2^{19}	2^8 to 2^{16}	10^2 to 10^6	360 to 360,000	36,000
Available Counts per Turn	128, 256, 512, 1,024	128	256, 512, 1,024	100, 1,000	100, 360, 360,000	10
Diameter	1¾"	1¾"	1¾", 2¼", 3¼"	2¼", 6¼"	2¼", 3¼", 3⅜"	2¼"

* V-brush logic included within encoder.

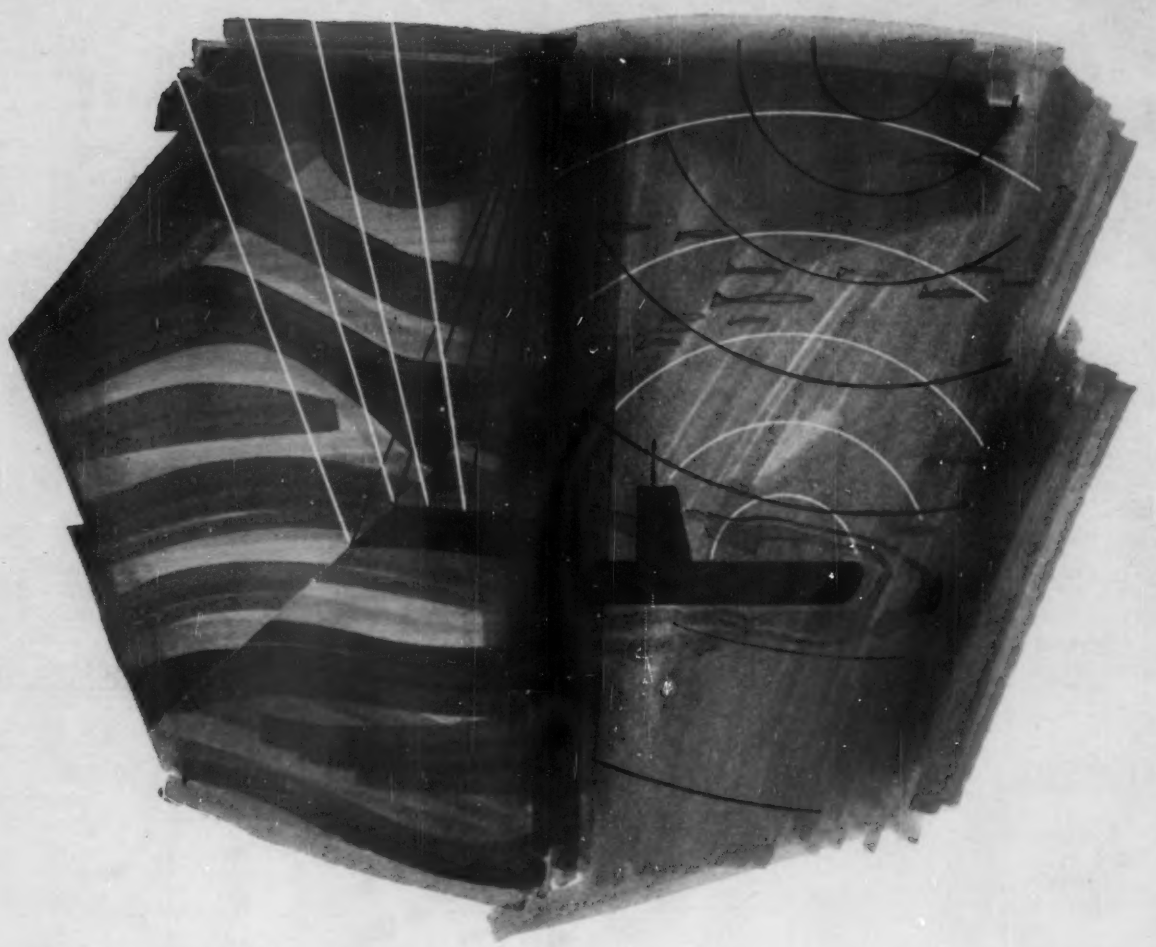
Norden shaft position encoders translate analog input into a variety of digital outputs. The 31 standard Norden converters listed here are available for a wide range of applications and deliver digital data in several codes. Integrally mounted synchros are also available. Norden engineers welcome the opportunity to design special equipment to your specifications.

Norden encoders are known and specified for high accuracy and reliability. Small size, long life, and the capability of continuous performance under severe environmental condition are built-in characteristics assured by Norden's engineering ingenuity and precision production facilities. Write Norden, or call TRinity 4-6721, for complete data or engineering consultation.

NORDEN

NORDEN DIVISION
UNITED AIRCRAFT CORPORATION
MILFORD DEPARTMENT, WILEY STREET, MILFORD, CONNECTICUT

Circle Number 195 on Reader-Service Card



OIL AND SUBMARINES?

Yes—reflected "sound" detects them **both!**

For fifteen years Dresser Electronics has pioneered the development and manufacture of oil exploration instrumentation . . . seismic systems based on reflection techniques.

Now these same instrumentation techniques are being adapted to anti-submarine warfare. Dresser Electronics systems engineering is also at work in airborne telemetry . . . civil defense . . . process control . . . blast detection . . . mobile hospitals—projects throughout military, industrial and defense areas. *The unique approach of this systems-oriented company may solve your problem.*

DRESSER ELECTRONICS

SIE DIVISION / ONE OF THE DRESSER INDUSTRIES

10201 Westheimer, Houston 42, Texas

Circle Number 195 on Reader-Service Card

Support Equipment & Services

Section D

Maintenance Crew and Support Equipment at Work on a Republic F-105A Experimental

BUYERS' GUIDE FOR 1961

367 SYSTEM COMPONENTS

Compressors — Will deliver from 0.5 to 10 SCFM at pressures up to 3000 psi, through a full range of altitudes and temperatures. Choice of hydraulic, AC, DC or engine drive. Smallest, lightest and coolest running of any made.

Pressure Switches — Both low and high pressure. Gage or absolute type. Pneumatic or hydraulic. Normally open or closed. Full range of differentials.

Pressure Regulators — Precise regulation from 2 to 2000 psi, with inlet pressures up to 3000 psi and capacities up to 150 SCFM. Both absolute and gauge types available.

Compressor Packages — Complete pneumatic systems based on Cornelius compressors, include inlet air filter, starting relay, radio noise filter, moisture separator with automatic condensate dump and heating element, back pressure valve, check valve, relief valve and pressure switch.

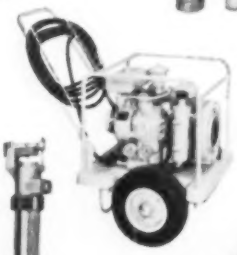
Pressure Relief Valves — Compactness with accurate settings from .5 psi to 4000 psi. Vacuum and combination pressure-vacuum models also available.

Pressurization Pumps — Weight 4 lbs. with explosion-proof AC or DC motors. For pressurizing de-icer and water systems, electronic equipment, hydraulic and fuel reservoirs. Rated at 1 CFM of free air at 25 psig and altitudes up to 50,000 ft. Available as complete system with check valve, relief valve, pressure switch, and dehydrator.

Chemical Driers — 3000 psi service. Long life desiccants. Capable of operating up to 275° F. Rated for dew points down to —65° F.

Air Storage Bottles — Lightweight aluminum construction, rated up to 2000 psi, these reservoirs meet MIL-C-7905A with weights as low as 2 lbs.

Emergency Air Brake Valves — Metering type designed for sensitive hand or foot operation with inlet pressures up to 3000 psi and brake pressures up to 2000 psi.



Portable Compressors — Complete, compact, ground support systems. Weigh less than 100 lbs. Pressures up to 4000 psi. Air delivery up to 5 SCFM. Ideal for missile, aircraft or "retriever" service. Industrial versions for OEM, shop and lab use.

Moisture Separator Assemblies — Complete 3000 psi system assemblies consisting of integral pressure switch, relief valve, check valve, automatic solenoid operated dump valve and thermostatically controlled heating element.

Hydraulic Motors — Long life, rugged, 3000 psi motors for Type II systems. Features completely new Cornelius design.

Anti-G-Valves — Government standard equipment, meets AN-6538 specification.

AC and DC Motors — Explosion-proof, light weight, continuous duty. For operation within full range of altitudes and temperatures.

Hydraulic Pumps — exclusive Cornelius design for 3,000 psi Type II systems. Both variable and fixed displacement.

there are dozens of Cornelius products for designing better pneumatic and hydraulic systems

To be exact, there are 367 products made by The Cornelius Company to help you design better pneumatic systems. Their prime characteristic is reliability. Here's why. Each Cornelius product has an extra margin of built-in safety to protect it against the effects of shock, vibration, temperature, pressure and contamination. Rigorous testing helps assure first class performance and maximum longevity. If your system designs call for these or related pneumatic components you'll find Cornelius quality and dependability will be valuable in helping you maintain a high level of performance. For specific information about any Cornelius product, talk with a Cornelius sales engineer or write direct to The Cornelius Company.

THE *Cornelius* COMPANY

AERO DIVISION

554-39th Avenue N. E. • Minneapolis 21, Minnesota

Pioneers in pneumatic systems for aircraft.

Circle Number 198 on Reader Service Card

1961 AVIATION WEEK BUYERS' GUIDE

SECTION D: SUPPORT EQUIPMENT AND SERVICES

Abrasives

Alinco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Armour Alliance Industries, 16123 Armour St., N. E., Alliance, Ohio
Behr-Manning Co., 6116 Howe St., Troy, N. Y.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Cratex Mfg. Co., Inc., 1600 Rollins Rd., Burlingame, Calif.
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Mich.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
Lord Chemical Corp., 2068 South Queen St., York, Pa.
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Pekay Abrasives, Inc., 271-279 Grove Ave., Verona, N. J.
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Accessories, Ram Air

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Airconductors, 367 East Alondra, Gardena, Calif.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Lucas-Rotax Ltd., Box 115, Station H, Toronto 13, Ontario, Canada
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Pneumatic, Inc., Municipal Airport, Watertown, N. Y.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Talley Corp., The, Newbury Park, Calif.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.

Accessory Drives, Hydraulic

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y. **SEE ADV. P. 276**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 287**
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y. **SEE ADV. P. 319**
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Zurn Industries, Inc., Mechanical Power Transmission Div., 1902 Pittsburgh Avenue, Erie, Pa.

Acoustical Detection Systems

BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas

Actuators

a. Electric Motor **c. Pneumatic**
b. Hydraulic **d. Rotary**
e. Solenoid

A.P.W. Co., 72 West Main St., Rockaway, N. J., e
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a, b, c, d
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., b, c, e
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., d
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., b, c
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., b
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., c
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b, d
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., a, d
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., b, c, e
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., a, c, d
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, c, d, e
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., a
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a, b
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif., a
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., b
ANNIN CO., 1040 S. Vail, Montebello, Calif., b, c. **SEE ADV. P. 329**
Aqualite Corp., 1640 21st St., Santa Monica, Calif., e
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2539 Cotner Ave., Los Angeles 64, California, b, c
Automatic Switch Co., Hanover Rd., Florham Pk., N. J., e
Aviam, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b, c, d, e
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., b, c. **SEE ADV. P. 52**
Berthea Products Co., 1450 N. Lake St., Pasadena 6, Calif., b, c, d, e
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., b
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, b, c, d, e
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., d
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., b, c
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a, b, d
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., b, c, d
Calco Manufacturing Co., 205 Factory Rd., Addison, Ill., a, d
Canadian Flight Equipment Cobourg, Ltd., 66 Syanne St., Cobourg, Ontario, Canada
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, b
Chance Vought Aircraft, Inc., Vought Electronics Div., P. O. Box 5907, Dallas, Texas, a, b, c, d
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif., b, c, d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b, c, e
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., b, c
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., b, c. **SEE ADV. P. 198**
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., d
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., a, b, c, d, e
Joe Davidson & Associates, P. O. Box 180, South Gate, Calif.
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., b, c
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, a, b, e
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, b, e
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., b, c, e
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, b, c
Electrol Incorporated, Kingston, N. Y., b, c, d
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., a, d
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, d
Electronic Specialty Co., Eemco Div., 4612 W. Jefferson Blvd., Los Angeles 16, Calif., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., b, c, d
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada, b, c
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., b, c
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio, b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, d, e
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., c
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a, e
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., b, c
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., a, b, e
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a, d
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, b, c
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., b, c
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b, c, d
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., c
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., a, d. **SEE ADV. P. 169**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, b, e
Hoover Electric Co., 2100 South Steiner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hanger 2, Port Columbus Airport, Columbus 19, Ohio, a, d, e
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., b, d
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y., a, b, c, d, e
Hyair Corp., 1838 Flower St., Glendale 1, Calif., b, c
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., e

ADHESIVES

Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b, c, d
IMC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz., b, c, e
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y., a
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b, d, e
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b, c
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b, c, d, e
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a, b, d. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, e
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c, d
Kohler Co., Kohler, Wis., b
KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind., e. **SEE ADV. P. 292**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., d, e
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., b, c
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a, b, c, d
Lear-Romec Div., Lear, Inc., Elyria, Ohio, b
G. W. Lisk Co., Inc., 14 South St., Clifton Springs, N. Y., e
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, b, c, d, e
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, a, d, e
Lundy Mfg. Corp., Glen Head, N. Y., a, b, c, d, e
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wisc., c
Machine Tool Division, Barber-Colman Company, Rockford, Ill., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., b, c
Mason-Neilan, Division of Worthington Corp., Norwood, Mass., c
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., e
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., c
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., b, c, d
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., b, e. **SEE ADV. P. 172**
Miehle-Goss-Dexter, Inc., Div. of M. D. Blowers, Inc., 100 Fourth Street, Racine, Wisc., c
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., a, b, c
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., a, b
Nonak Div., Galland-Henning Mfg. Co., Milwaukee 46, Wisc., b, c
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., d, e
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, d
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b, c, d
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., d
Pacsol Rotary Solenoids, Licon Div. Ill. Tool Works, 6606 W. Dakis St., Chicago, Ill., d, e
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., b, d, e
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., b, c, d, e
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, c, d
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif., b, c
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., b, e
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif., b, c
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., b, c, e
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., b, c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., b, c, d, e
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., b, d
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, b, c, d
S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio, b, c, d
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., b, c
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., b, c, d, e
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., d
SINGER-BRIDGEPORT DIV. OF SINGER MFG. CO., 915 Pembroke St., Bridgeport, Conn., d. **SEE ADV. P. 306**
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill., a
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin, b, c
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b, c
Sperry Phoenix Co., Div. of Sperry Rand Corp., Deer Valley Road at 19 Ave., Phoenix, Ariz., a, d
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, a, b, c, d
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., b, c, e
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b, c, e
Stratos Div., Fairchild Engine & Airplane Corp., Bay shore, N. Y., a, b, c, d
Synchro-Start Products, Inc., 8151 North Ridgeway Avenue, Skokie, Illinois, e
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS, Church Road, Bridgeport, Pa., b, c. **SEE ADV. P. 103**
Talley Corp., The, Newbury Park, Calif., a, c, d, e
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, b, d, e
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a, b, c, d, e
Tomkins Johnson Co., The, 2425 West Michigan Ave., Jackson, Mich., b, c
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., a, b, c, d
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, e
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., b, d
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., b
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., b, c, d
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., b. **SEE ADV. P. 294**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, b, c, d, e
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., b, c, d, e
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a, d
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif., a, b, c, d, e
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., b
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., c
Westinghouse Electric Corp., Air Arm, Baltimore, Md., b, e
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, a, d
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, e
Westinghouse Electric Corp., Motor & Gearing, Buffalo N. Y., a
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., b, c, d, e
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y., d. **SEE ADV. P. 303**
Yuba-Dalmotor Division, Yuba Consolidated Industries, Inc., 1375 El Camino Real, Santa Clara, Calif., d

Adapters

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Precision Products, Inc., 8720 North End Ave., Oak Park 37, Mich.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
Elcon Mfg. Co., 440 E. Manchester Ave., Los Angeles 3, Calif.
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., a, b
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
R. A. MILLER INDUSTRIES, INC., 1825 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
E. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Adhesives

a. Gasket **c. Glues**
b. General Purpose **d. High Temperature**
e. Metal-to-Metal

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, a
Adhesive Engrg. Div., Hiller Aircraft Corp., 1411 Industrial Rd., San Carlos, Calif., d, e
Airconductors, 367 East Alondra, Gardena, Calif., d
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Armour Alliance Industries, 16123 Armour St., N. E., Alliance, Ohio, b, c, d
Armstrong Cork Co., West Liberty St., Lancaster, Pa., a, b, e
Armstrong Products Co., P. O. Box 1—AW, Warsaw, Ind., e
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., c, d, e
Bloomingdale Rubber Co., Aberdeen, Md., b, c, d, e
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., a, b, c, d, e
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., a, d
The Clarkson Laboratories, Inc., 1490 Ferry Ave., Camden 4, N. J.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, d
Corning Glass Works, Corning, N. Y., d, e
Cox & Company, Inc., 115 East 23 St., New York, N. Y., e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., d, e
Dow Corning Corp., Midland, Mich., d
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, d
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, b
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
GARLOCK, INC., Palmyra, N. Y., a. **SEE ADV. P. 280**
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, e
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J., a
Greene, Tweed & Co., North Wales, Pa., a
Hiller Aircraft Corp., 1350 Willow Rd., Palo Alto, Calif.
Hysol Corporation, 322 Houghton Ave., Olean, N. Y., b, d, e
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., d
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich.
David Minkoff Co., 815 West 181st St., New York, N. Y., b, e
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa., c, d
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, d, e. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., a, b, d, e
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, b, d, e
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., a, b
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago 39, Ill. **SEE ADV. P. 316**
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, d, e
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif., b, d, e
Permacel, New Brunswick, N. J.
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., b, e
Products Research Company, 2919 Empire Avenue, Burbank, Calif., b, e
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., b, e
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., c

Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, b, d, e
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, d, e
Rubber & Asbestos Corp., 225 Belleville Ave., Bloomfield, N. J.
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., a, b, c, d, e
Sterling Varnish Co., The, Haysville Borough, Sewickley, Pa., e
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., b, c, d, e
Thiokol Chemical Corp., Bristol, Pa.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, e. **SEE ADV. P. 311**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., d
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., d

Aerial Surveying

ABRAM INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I., N. Y.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. **SEE ADV. P. 187, 195**
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
SINGER-BRIDGEPORT DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Anodizing & Plating Equipment

ALLIED RESEARCH PRODUCTS, INC., 4004 E. Monument St., Baltimore, Md. **SEE ADV. P. 310**
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Prudential Plating Co., 129 13 St., Brooklyn 15, N. Y.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Technical Appliance Corp., Sherburne, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass.

Anti-Corrosives

ALLIED RESEARCH PRODUCTS, INC., 4004 E. Monument St., Baltimore, Md. **SEE ADV. P. 310**
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
Anti-Corrosive Metal Products, 38 River Rd., Castleton-on-Hudson, N. Y.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Minnesota Mining & Manufacturing Co., Chemical Division—Dept. KAW-10B, St. Paul 6, Minn.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
Rinished-Mason Co., 1244 North Lemon St., Anaheim, Calif., 9935 Milford, Detroit 10, Mich.
Turco Products, Inc., 24608 South Main St., Wilmington, Calif.

Anti-Vibration Equipment

Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Klöde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
MB Electronics, P. O. Box 1825, New Haven 8, Conn.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.

Armour

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.

Asbestos

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Greene, Tweed & Co., North Wales, Pa.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Babbitt Metal

American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
National Lead Co., 111 Broadway, New York 6, N. Y.

Baffles, Air

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Colonial Aircraft Corp., Sanford, Maine
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**

Balancing Equipment

Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
R. B. Annis Co., 1101 North Delaware St., Indianapolis 2, Ind.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wis.
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
Marvel Mfg. Co., The, Passaic Ave., P. O. Box 335, Caldwell, N. J.
Micro Balancing, Inc., 191 Herricks Rd., Garden City Park, N. Y.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada

Balls, Metal

ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Hoover Ball & Bearing Co., 5400 S. State Road, Ann Arbor, Mich.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J. **SEE ADV. P. 111**
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
NEW DEPARTURE DIV., GENERAL MOTORS CORP., Bristol, Conn. **SEE ADV. P. 279**
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.

Barographs

Aeronca Mfg. Corp., Middletown, Ohio, a
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
C. W. Torngren Co., 236 Pearl St., Somerville, Mass., a
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., a

Barometers

American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Dynametrics Corp., Burlington, Mass.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming.
KOLLSMAN INSTRUMENT CORP., SUB OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.

Bars & Rolls

American Nickel Alloy Mfg. Corp., 30 Vesey St., New York 7, N. Y.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Titanium Metals Corp. of America, 233 Broadway New York 7, N. Y.

Batteries

a. Dry Cell
b. Mercury
c. Nickel-Cadmium
d. Silver-Cadmium

BELLOWS

e. Silver Zinc **g. Storage**
f. Starting **h. Zinc Silver Chloride**
j. Solar Cells

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, c
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, c, g
Bright Star Industries, 600 Getty Ave., Clifton, N. J., a
Burgess Battery Co., Freeport, Ill., a, b, c
Carbone Corp., 400 Myrtle Ave., Boonton, N. J., a
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md., c, d, e, f
Cook Batteries Division, Telecomputing Corporation, 3850 Olive Street, Denver, Colo., d, c
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, b, c
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, c, d, e, f
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa., e, f, g
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., e, f, g
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., c
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c, g
Gulton Industries, Inc., Alkaline Battery Div., 2 Gregg St., Lodi, N. J., c
International Rectifier Corporation, 233 Kansas St., El Segundo, Calif.
Marathon Battery Co., P. O. Box 298, Wausau, Wisc., a
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo., f, g
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
Nicad Div., Gould-National Batteries, Inc., Easthampton, Mass., a, c, g
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey, a, b
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey, a, b
Sonotone Corp., Battery Div., Elmsford, N. Y., c, f, g
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., e
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., e
Union Carbide Consumer Products Co., Union Carbide Corp., 270 Park Ave., New York 17, N. Y., a, b, c, f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Wisco Division, Electric Storage Battery Co., The, 1222-18 St., Racine, Wisc., f, g
Yardney Electric Corp., 40-50 Leonard St., New York 13, N. Y., d, e, f, g

Battery Servicing Equipment

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Automatic Switch Co., Hanover Rd., Florham Pk., N. J.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo.
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 332**
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wisco Division, Electric Storage Battery Co., The, 1222-18 St., Racine, Wisc.
Yardney Electric Corp., 40-50 Leonard St., New York 13, N. Y.

Beading Machines

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.

Bearings

a. Aid **g. Oilless**
b. Ball **h. Plain**
c. Ball (miniature) **i. Rod End**
d. Jewell **j. Roller**
e. Needle **k. Roller (Taper)**
f. Needle Thrust **l. Special Purpose**

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., j, l
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, e, f
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., b, c, e, f, h, i, j, k, l
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., b, j, l
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., c
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., l
American Brakeblok Division, American Brake Shoe Company, 900 W. Maple Road, Troy, Mich., l
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., h
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., l
Atlas Brass Foundry, 1901 Santa Fe Ave., Los Angeles 21, Calif., g, h
Barden Corporation, The, 200 Park Ave., Danbury, Conn., b, c
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., b, c, e, f, i, j, k, l
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., g
Bendix Corporation, Fisher Building, Detroit 2, Mich., l
The Bendix Corp., Eclipse-Pioneer Div., Teterboro, N. J., a
Bendix Corporation, Utica Division, Utica 1, N. Y., l
Bower Roller Bearing Div., Federal-Mogul-Bower Bearings, Inc., 3040 Hart Ave., Detroit 14, Mich., j, k
The Bunting Brass & Bronze Co., 715 Spencer St., Toledo 1, Ohio, g, h
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn., g, l
Canadian SKF Co. Ltd., 2201 Eglinton Ave. East, Scarboro, Ontario, Canada, b, c, e, j, k, l
Carbone Corp., 400 Myrtle Ave., Boonton, N. J., g, h, l
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, l
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc., i, j, l
Chain Belt Co., Shafer Bearing Div., Downers Grove, Ill., i, j, l
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio, h, l
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., g, l
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y., l
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., g, l
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., b, c, j, k, l
Fafnir Bearing Company, 37 Booth St., New Britain, Conn., b, c, i, j, l
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., l
GARLOCK, INC., Palmyra, N. Y., g. **SEE ADV. P. 280**
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., l
Government Contract Sts. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., h, l
Hoover Ball & Bearing Co., 5400 S. State Road, Ann Arbor, Mich., b, j
Hyatt Bearings Division, General Motors Corporation, Harrison, N. J., j
International Powder Metallurgy Co., 499 W. Main St., Ridgway, Pa., g, l
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., b, c, e, h, i, l
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., l
Johnson Bronze Co., New Castle, Pa., g, h, l, l
The Kaydon Engineering Corp., McCracken Street, Muskegon, Mich., b, e, f, j, k, l
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b, c, l. **SEE ADV. P. 170**
La Zezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., h
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., b, j, l
Marlin-Rockwell Corp., 402 Chandler St., Jamestown, N. Y., b, c, h, i, j, l
Micro-Precision Div., Micromatic Hone Corp., 1535 Grande Vista, Los Angeles, Calif., g, l, l
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich., g, h, l
Miniature Precision Bearings, Inc., Precision Park, Keene, N. H., b, c, l, l
NEW DEPARTURE DIV., GENERAL MOTORS CORP., Bristol, Conn., b, c, l. **SEE ADV. P. 279**
New Hampshire Ball Bearings, Inc., Peterborough, N. H., b, c, l
Nice Ball Bearing Co., 30 & Hunting Park Ave., Philadelphia 40, Pa., b, c, l
Norma-Hoffmann Bearings Corp., Stamford, Conn., b, j, l
Orange Roller Bearing Co., 557 Main St., Orange, N. J., e, j, l
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., b, c, g, l
Panelyte Div., St. Regis Paper Co., Enterprise Ave., Trenton, N. J., g, l
Polymer Corp., The, Reading, Pa., g, l
PRECISION PRODUCTS DEPARTMENT, NORTRONICS A DIVISION OF, NORTHROP CORPORATION, 100 Morse St., Norwood, Mass., l. **SEE ADV. P. 164, 284**
Protection, Inc. Div., 15222 South Broadway, P. O. Box 61037, South Station, Los Angeles 61, Calif., l
Pure Carbon Co., Inc., 441 Hall Ave., St. Marys, Pa., g
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio, g, h, l, l
Rogers Corp., Rogers, Conn.
Rollway Bearing Co., Inc., 541 Seymour St., Syracuse 4, N. Y., j, l
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., l
SKF Industries, Inc., Front & Erie Aves., P. O. Box 6731, Philadelphia 32, Pa., b, c, j, k
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., g, h, l
SEALMASTER DIVISION, STEPHEN-ADAMSON MFG. CO., 82 Ridgeway Ave., Aurora, Ill., b, l, l. **SEE ADV. P. 294**
SMITH BEARING DIVISION, ACCURATE BUSHING COMPANY, 443 North Avenue, Garwood, N. J., e, l, l. **SEE ADV. P. 290**
SOUTHWEST PRODUCTS CO., 1785 South Mountain Ave., Monrovia, Calif., g, h, l, l. **SEE ADV. P. 74**
Split Ballbearing, Division of MPB, Inc., Lebanon, N. H., b
Stein Seal Co., 20th Street & Indiana Ave., Philadelphia 32, Pa., g, l
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
TORRINGTON CO., THE, 59 Field St., Torrington, Conn., b, e, f, j, k, l. **SEE ADV. P. 328**
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich., g, h
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham, 54, Mass., d
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, g, h

Bellcranks

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Colonial Aircraft Corp., Sanford, Maine
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Gifco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
A. O. Smith Corp., Aero Western Div., 400 East Ball Rd., Anaheim, Calif.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Bellows

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV. P. 310**
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Bridgeport-Thermostat Div., Robertshaw-Fulton Controls Co., 155 Hill St., Milford, Conn.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.

Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 285**
Fulton Sylphon Divn., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Resistoflex Corp., Roseland, N. J.
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn.

Bellows Assemblies

a. Metallic **b. Nonmetallic**

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., b
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Airconductors, 367 East Alondra, Gardena, Calif., b
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., a
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., a, b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., b
AVICA CORP., P. O. Box 180, Newport, R. I., a. **SEE ADV. P. 310**
Barth Corp., The, 12650 Brookpark Rd., Cleveland 30, Ohio, a
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, b
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Bridgeport-Thermostat Div., Robertshaw-Fulton Controls Co., 155 Hill St., Milford, Conn., a
Bristol Co., The, P. O. Box 1790-A, W., Waterbury 20, Conn., a
Cartriseal Corp., 3515 West Touhy Ave., Lincolnwood, Ill., a
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., a, b
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J., a
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill., a
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Flexible Tubing Corp., Guilford, Conn., b
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., a. **SEE ADV. P. 285**
Fulton Sylphon Divn., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn., a
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md., a
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., a
Mechanical Rubber Products Co., Warwick, N. Y., b
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills 82, Mass.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a
Resistoflex Corp., Roseland, N. J., b
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Titeflex, Inc., Hendee St., Springfield, Mass., a
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a
United Electric Controls Co., 85 School St., Watertown 72, Mass., a
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., a

Belting

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Belts & Straps

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bout Harness Co., 303 New York Ave., Des Moines 5, Iowa
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
Meteor Aircraft Prods., Inc., P. O. Box 707, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Rubber Fabricators, Inc., Grantsville, W. Va.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Belts

a. Transmission
b. V-

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
Fisher Leather Belting Co., Inc., 325 North Third St., Philadelphia 6, Pa., a
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., a, b
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., a
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., a
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, b
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, a
Russell Mfg. Co., The, 400 East Main St., Middleton, Conn., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, b

Benches, Work

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Burner-Hollaman Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Binoculars

BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**

Bins, Storage Rack

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Jonco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla.
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Blanks, Wheel

The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Bethlehem Steel Co., Bethlehem, Pa.
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.

Blowers & Fans

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Dynamic Air Engineering, Inc., 7412 Male Ave., Los Angeles 1, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Lundy Mfg. Corp., Glen Head, N. Y.
M. D. Blowers, Incorporated, 180 Fourth St., Racine, Wisc.
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Ripley Co., 1 Factory St., Middletown, Conn.
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio

BOXES

A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Roots-Connersville Blower, A Div. of Dresser Industries, Inc., 900 West Mount St., Connersville, Ind.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Rotron Manufacturing Co., Inc., Schoonmaker Lane, Woodstock N. Y.,
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Small Motors, Inc., 2076 Elston Ave., Chicago 14, Ill.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Boards, Bulletin

Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill.

Boats, Emergency

Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada

Bolts

a. Clevis **d. External-Internal Wrenching**
b. Engine **e. Shear**
c. Explosive **f. Special**

Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., f
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., f
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., a, b, d, e, f
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., a, b, d, e, f
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., c
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif., c
Air Logistics Corp., 3600 East Foothill Bdvd., Pasadena, Calif., f
Aircraft Bolt Corp., 543 Monterey Pass Road, Monterey Park, Calif., a, b, d, e, f
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., b, d, f. **SEE ADV. P. 316**
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., f
American Screw Co., Willimantic, Conn., b, d, e, f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, b, d, e, f
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., f
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a, b, d, e, f
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., c
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., c
Bethlehem Steel Co., Bethlehem, Pa. ,a, b, e, f
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., b, d, f
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., c, f
Briles Manufacturing Co., 1415 East Grand Ave., El Segundo, Calif., a, b, d, e, f
Camcar Screw & Mfg. Co. Div., Textron Industries, Inc., 600 Eighteenth Ave., Rockford, Ill., b, d, f
Chundler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, b, d, e, f
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., b, d, f
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.,
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., f
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif., f
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y., f
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., f
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c, f
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., f
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, c. **SEE ADV. P. 277**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a, b, f
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., e, f
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich., f. **SEE ADV. P. 115**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, d, e, f
Klincher Lockout Corp., 2153 Hillside Ave., Indianapolis 18, Ind., f
Lamson & Sessions Co., The, 3000 Tiedeman Rd., Cleveland 9, Ohio, a, b, d, e, f
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., c
Long-Lok Corp., 2601 Colorado, Santa Monica, Calif., f
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., f
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, e, f
McCormick Selph Associates, Hollister Airport, Hollister, Calif., c, f
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., c
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., a, b, d, f
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., b, f
National Lock Co., 1902 Seventh St., Rockford, Ill., a, b, e, f
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio, a, b, f. **SEE ADV. P. 324**
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, d, f
Nylok Corp., 611 Industrial Ave., Paraus, N. J., f
Parmatic, Inc., Municipal Airport, Watertown, N. Y., c, e
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, b, d, e, f
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif. ,a, f
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., a, b, d, f
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., f
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., b, d, e, f. **SEE ADV. P. 299**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon Calif., c
Tenstar Plastics, A Div. of the Tenstar Corp., P. O. Box 1440, Fort Worth, Tex.
TOWNSEND COMPANY, CHERRY RIVER DIVISION, 1224 E. Dyhl Road, Santa Ana, Calif. e, f. **SEE ADV. P. 75**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., f
Vri Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, b, d, e, f
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada, f
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, b, e, f
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, b, e, f

Bombs Racks, Shackles, Etc.

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874 Winnipeg, Manitoba, Canada
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif. **SEE ADV. P. 174**
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Handley Industries, 903 Belden Road, Jackson, Mich.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MILLER INDUSTRIES, INC., 1525 Marion St., New Haven, Mich. **SEE ADV. P. 82**
Mo[illegible]a Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Nucleodyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Royal Jet, A Div. of Royal Industries, Inc., 1835 Westminster Ave., Alhambra, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.

Boosters, Ammunition

American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annext, Los Angeles 54, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**

Boring Machines

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bullard Co., The, Bridgeport 9, Conn.
C. Allen Fulmer Co., 1217 First National Bank Bldg., Cincinnati 2, Ohio
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
Kauke & Co., Inc., 1632 Euclid St., Santa Monica, Calif.
The Kaydon Engineering Corp., Frauenthal Division, McCracken Street, Muskegon, Mich.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.

Boxes

a. Battery **c. Jack & Station**
b. Junction & Panels **d. Tote**

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., b, c, d
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., d
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., d
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., a. **SEE ADV. P. 282**
Avionic Products Engineering Corp., 72 Eyland Ave., Succasunna, N. J., b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b, d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 304**
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, b, c

Champion Co., The, 400 Harrison St., Springfield, Ohio, d
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn., b, c
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a, b
Falstrom Co., 72 Falstrom Court, Passaic, N. J., d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C., b, d
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, d
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., b
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J., a. **SEE ADV. P. 111**
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J., b
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., b. **SEE ADV. P. 321**
Lomtex Industries, Inc., Meter Ave., Farmingdale, L. I., N. Y., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., b
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., d
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., b
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., b
Nucleodyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b, d
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., a, d
Premier Metal Prods. Co., 337 Manida St., New York 59, N. Y., b
Prewitt Plastics Co., E. Madison & Holley Aves., Clifton Heights, Pa., a, b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., b
Radiophone Co., Inc., 600 East Evergreen, Monrovia, Calif., c
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, d
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio, d
Roper Hydraulics, Inc., D. E. S. Division, P. O. Box 269, Commerce, Ga., a
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., d
Taylor Fibre Company, Box 471, Norristown, Pa., d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., d
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, b, c, d. **SEE ADV. P. 120**

Brackets, Pulley

Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.

Broaching Machine

LaPointe Machine Tool Co., Inc., 34 Tower St., Hudson, Mass.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.

Buckles

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
U. S. Forgecraft Corp., Fort Smith, Ark.

Buffing Equipment

Behr-Manning Co., 6116 Howe St., Troy, N. Y.
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Cincinnati Electrical Tool Co., 300 Mt. Hope Ave., Cincinnati 4, Ohio
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hargreaves Industrial, Box 4095, Portland 8, Ore.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio

Bumpers, Protective

Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Bushings

a. Drill
b. Metallic
c. Nonmetallic

Ace Drill Bushing Co., Inc., 5407 Fountain Ave., Los Angeles 29, Calif., a
Aero Bolt & Screw Company, Inc., 25 W Hartsdale Ave., Hartsdale, N. Y., b, c
Airconductors, 367 East Alondra, Gardena, Calif., c
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., b, c
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., b, c
American Lava Corporation, Manufacturer Road, Chattanooga 5, Tenn., c
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., c
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b
Atlas Brass Foundry, 1901 Santa Fe Ave., Los Angeles 21, Calif., b
Auburn Mfg. Co., The, Middletown, Conn., c
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., b
The Bunting Brass & Bronze Co., 715 Spencer St., Toledo 1, Ohio, b, c
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, b
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., b
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio, b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., c
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., c
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b, c
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., b
GARLOCK, INC., Palmyra, N. Y., c. **SEE ADV. P. 280**
John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill., b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., c
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Cotton St., Philadelphia 44, Pa., b
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, c
Haynes Stellite Company, Division, of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., b
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa., b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., c
Johnson Bronze Co., New Castle, Pa., b, c
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., c
Laminated Sheet Products Corp., 449 Reponset St., Norwood, Mass., c
The McNeil Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., b
Micro-Precision Div., Micromatic Hone Corp., 1535 Grande Vista, Los Angeles, Calif., c
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., c
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., b
Polymer Corp., The, Reading, Pa., c
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Pure Carbon Co., Inc., 441 Hall Ave., St. Marys, Pa., c
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio, b
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., b
Resdel Corp., Rio Grande, N. J., c
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., b, c
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., c
Springfield Brass Co., 821-827 West Main St., P. O. Box 952, Springfield 12, Ohio, b
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., b
Stein Seal Co., 20th Street & Indiana Ave., Philadelphia 32, Pa., c
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio, a, b
SYNTHANE CORP., Oaks, Pa., c. **SEE ADV. P. 317**
Taylor Fibre Company, Box 471, Norristown, Pa., c
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., c
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich., b, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c
Wilmington Fibre Specialty Co., New Castle, Del., c
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, b, c

Business Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y.

Cable Assemblies, Mechanical

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automotive & Aircraft Division, American Chain & Cable Company, Inc., 601 Stephenson Bldg., Detroit 2, Mich.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J. **SEE ADV. P. 308**
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Rochester Ropes, Inc., Culpeper, Va.
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**

CARPETING, RUGS

F. W. Stewart Corporation, 4311-13 No. Ravenswood Ave., Chicago 13, Ill.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.

Cable

a. Communications **c. Mechanical**
b. Control **d. Plastic**

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b, c
Airconductors, 367 East Alondra, Gardena, Calif., d
Alpha Wire Corporation, 200 Varick St., New York 14, N. Y., a, d
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, b, c
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 West Canal St., Winooski, Vermont. SEE ADV. P. 305
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn., a
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, c, d
Anaconda Wire & Cable Co., 25 Broadway, New York 4, N. Y., a, b, d
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., b, c. SEE ADV. P. 292
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, b
Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y., a
Belden Mfg. Co., 415 S. Kilpatrick St., Chicago 44, Ill., a, b
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., c
Bethlehem Steel Co., Bethlehem, Pa.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester 25, Mass., a, b, d
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass., a, b, d
Chester Cable Corp., Sub. of Tennessee Corp., Chester, N. Y., a, b, c, d
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 10, N. Y., a
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., b, c
Electronics Division, Straza Industries, El Cajon, Calif.
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, b, c, d
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J., b, c, d. SEE ADV. P. 308
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., b
Hitemp Wires Co., A Division of Simplex Wire & Cable Co., 1200 Shames Drive, Westbury, N. Y., a, d
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., b
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., b
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., b, c
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., b. SEE ADV. P. 174
MEG Products Division of, Mandrel Industries, Inc., 2950 N. Ontario St., Burbank, Calif., a, b, d
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., b, c, d. SEE ADV. P. 313
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., b
L. Frank Markel & Sons, Morristown, Pa., a, b
Microdot, 220 Pasadena Ave., South Pasadena, Calif., a
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif., a, b
Missile Systems Corporation, 11949 Vose Street, North Hollywood, Calif., a
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., a, b, c
Packard Elec. Div., General Motors Corp., Warren, Ohio, a, d
Phalo Plastics Corp., 530 Boston Turnpike, Shrewsbury, Mass., a, b, d
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., a, b
Raychem Corporation, Oakside at Northside, Redwood City, Calif., a, d
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., a, d. SEE ADV. P. 168
Rochester Ropes, Inc., Culpeper, Va., b, c, d
Rome Cable Division of Alcoa, Rome, N. Y., b
Astro-Electronics Div., Defense Electronic Products, (*National Telephone and Telegraph Corporation*), Pawtucket, R. I., a, b, d
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., d
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., b, c, d. SEE ADV. P. 74
F. W. Stewart Corporation, 4311-13 No. Ravenswood Ave., Chicago 13, Ill., b, c
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a
Surprenant Mfg. Co., 172 Sterling St., Clinton, Mass., a, d
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., b, d
Tensolite Insulated Wire Co., Inc., West Main Street, Tarrytown, N. Y., a, d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thermo Electric Co., Inc., Saddle Brook, N. J., b
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., c
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Warren Wire Co., Pownal, Vt., a
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo., b

Cameras

a. Aerial **c. Miniaturized**
b. Machine Gun **d. Recording**

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., d. SEE ADV. P. 194
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., d
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a, b, c, d
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md., d
ASTRO-ELECTRONICS DIV., DEFENSE ELECTRONIC PRODUCTS, RADIO CORP. OF AMERICA, Princeton, N. J., c. SEE ADV. P. 325
Avco Research & Advanced Devel. Div., Industrial Marketing Dept., Wilmington, Mass., d
Beattie-Coleman, Inc., 1000 N. Olive St., Anaheim, Calif., d
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., d
Bolsey Research and Development, Div. of Bolsey Corp. of America, 11 West 57th St., New York 19, N. Y.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y., d
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, a, d
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a, b, c, d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a, b
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., d
Electro-Medical Laboratory Inc., South Woodstock 16, Vt., d
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., d
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa., d
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., d
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a, b, d
Fairchild Camera & Instrument Corp., Industrial Products Division, 580 Midland Ave., Yonkers, N. Y.
Flight Research, Inc., Box 1-F, Richmond 1, Va., a, b, c, d
GENERAL ELECTRIC CO., X-RAY DEPT., 4855 Electric Ave., Milwaukee 1, Wisc., a, b, c, d. SEE ADV. P. 315
General Precision Equip., Corp., 92 Gold St., New York 38, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas, d
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., a, b, c, d
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., d
Charles A. Hulcher Co., Inc., 911 G St., Hampton, Va., a, d
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a, d
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J., d
Itek Corporation, 1605 Trapelo Road, Waltham 54, Massachusetts
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., d. SEE ADV. P. 166
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif., d
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, a, c, d
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., a, b, c, d
Mitchell Camera Corp., 521 Fifth Avenue, New York 17, N. Y., 666 West Harvard Street, Glendale 4, Calif., a, b, c, d
Mitchell-Vinten, Inc., 521 Fifth Avenue, New York 17, N. Y., 666 West Harvard Street, Glendale 4, Calif., a, b, c, d
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., a, b, c, d
Perkin Elmer Corp., Main Ave., Norwalk, Conn., a, d
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, d
Southwestern Industrial Electronics Co., A Division of Dresser Industries, Inc., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, d
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a, b
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., d
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, a, b, c, d
Traid Corporation, P. O. Box 648, Encino, Calif., a, b, c, d
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Cams

a. Metallic **b. Nonmetallic**

Airconductors, 367 East Alonda, Gardena, Calif., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Equitable Engineering Company, 2724 Normandy Road, Royal Oak, Michigan, a, b
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., a
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, b
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., a
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b. SEE ADV. P. 283
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa., a
Muskegon Camshaft Co., 1747 Seventh St., Muskegon, Mich., a
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn., a, b
Polymer Corp., The, Reading, Pa., b
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., a, b
SYNTHANE CORP., Oaks, Pa., b. SEE ADV. P. 317
Taylor Fibre Company, Box 471, Norristown, Pa., b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a

Canvas

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.

Caps

a. Dust Excluder
b. Filler
c. Filter

Airconductors, 367 East Alondra, Gardena, Calif., a
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a, c
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif., b
Clover Industries, Inc., 578-588 Young St., Tonawanda, N. Y., a
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., a
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a. SEE ADV. P. 283
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a, b, c
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b, c
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., b
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, a

Carpeting, Rugs

Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala.

Cartridge, Starter

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.

Cases

a. Data & Map
b. Instrument

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 304**
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, b
Champion Co., The, 400 Harrison St., Springfield, Ohio, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J., b. **SEE ADV. P. 111**
H. Koch & Sons, Box 125, Corte Madera, Calif., a, b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Premier Metal Prods. Co., 337 Manida St., New York 59, N. Y., b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., b
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., b
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass., b
Skydyne, Inc., River Rd., Port Jervis, N. Y., a, b
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md., a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., b. **SEE ADV. P. 120**

Casters

Aerol Co., Inc., 3235 San Fernando Rd., Los Angeles 65, Calif.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
National Lock Co., 1902 Seventh St., Rockford, Ill.
Rapids-Standard Company, Inc., The, Rapistan Bldg., Grand Rapids 2, Mich.

Castings

a. Centrifugal (Ferrous)
b. Centrifugal (Nonferrous)
c. Die (Ferrous)
d. Die (Nonferrous)
e. Precision (Ferrous)
f. Precision (Nonferrous)
g. Sand (Ferrous)
h. Sand (Nonferrous)

The Advance Foundry Co., 107 Seminary Ave., Dayton 3, Ohio, e, g
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., e
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., d, f
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, c, d, e, f, g, h
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, d, f, h
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a, b, e, g, h
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b, h
Austenal, Co. Div. of Howe Sound Co., Microcast Products, 224 E. 39 St., New York 16, N. Y., e, f
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., b, f, g, h
Morris Bean & Co., Hyde Rd., Yellow Springs, Ohio, e, f
Bearium Metals Corp., Mill & Commercial Sts., Rochester 14, N. Y., h
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., d
Bendix Corporation, Fisher Building, Detroit 2, Mich., d, f, g, h
Bethlehem Steel Co., Bethlehem, Pa., b, g, h
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., a, b, g, h
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, a, b
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc., g
Cooper Alloy Corp., Hillside 5, N. J., a, g
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a, c, e, g
Division Lead Company, 7742 West 61st Place, Summit, Ill., b, d
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., d, h
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., e, f, g, h
Hathaway Instruments, Inc., 5800 East Jewell Avenue, Denver 22, Colo., f, h
Haynes Stellite Company, Division, of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., b, e, f, h
Hills-McCanna Co., 4644 West Touhy Ave., Chicago 46, Ill., h
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y., a, b, g, h
Janco Corp., 3111 Winona Ave., Burbank, Calif., b, f
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., d
Johnson Bronze Co., New Castle, Pa., b, f, h
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., d, f, h
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., g, h
Magnesium Alloy Products Co., 2420 N. Alameda St., Compton, Calif., f, h
McPherson Corp., 1361 S. Broadway, Denver 10, Colo., d, h
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., c, d, e, f. **SEE ADV. P. 173**
National Lead Co., 111 Broadway, New York 6, N. Y., d
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., g, h
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., b
Permold Co., The, W. Liberty St., Medina, Ohio, h
Precision Castparts Corp., 4600 S. E. Harney Drive, Portland 6, Ore., a ,c, e, f
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., d, f, h
Springfield Brass Co., 821-827 West Main St., P. O. Box 952, Springfield 12, Ohio, f, h
Springfield Cast Product, Inc., 124 Switzer Ave., Springfield 9, Mass., f
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio, d, e, f
Arthur Tickle Engrg. Works, Inc., 21 Delevan St., Brooklyn 31, N. Y., h
True Alloys, Inc., 284 South Summit Ave., Detroit 9, Mich., b, f, h
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, f, g, h
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., g, h. **SEE ADV. P. 173**
Wellman Bronze & Aluminum Co., 9401 Woodland Ave., Cleveland 4, Ohio, h
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kansas, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c, d, e, f, g, h
Wheel Craft Inc., Sub., The Huffman Mfg. Co., 1120 West Foothill Blvd., Azusa, Calif., b, f
Wisconsin Aluminum Foundry Co., Inc., 16 & Franklin Sts., Manitowoc, Wisc., f, h

Catapults

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Arnolt Corp., Warsaw, Ind.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.

Catches

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich.
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio

Cement

a. Asbestos
b. Pipe-Joint
c. Plastic
d. Rubber
e. Rubber-to-Metal
f. Wood

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, c, d, e
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., e
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, b
Armstrong Cork Co., West Liberty St., Lancaster, Pa., e
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a, b
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., b, c, d, e
Bloomingdale Rubber Co., Aberdeen, Md., e
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., b, c, d, e, f
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., b, c, d
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., d, e
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., c, d, e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., c
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, c, d, e, f
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, c
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, a
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a, b, c, d, e, f
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, c, d, e
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., c, d, e
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c, d
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, d
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, c
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., e
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., c, f
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, f
Johns-Manville, 22 East 40 St., New York 16, N. Y., d, e
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., a, b, c, f
Mechanical Rubber Products Co., Warwick, N. Y., d, e
David Minkoff Co., 815 West 181st St., New York, N. Y., c, e
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., c, d, e
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., d, e
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., c, d, e

Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., c
Permacel, New Brunswick, N. J., b, c, d, e, f
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago, Ill. **SEE ADV. P. 316**
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., d, e
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., c
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, c, d, e, f
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., a, b, c, d, e, f
Sterling Varnish Co., The, Haysville Borough, Sewickley, Pa., e, f
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., c, d, e, f
W-K-M Div., ACF Industries, Inc., P. O. Box 2117, Houston 1, Texas, b
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., b

Ceramics

American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin
Consolidated Electrodynamics Corp., Pasadena, Calif.
Corning Glass Works, Corning, N. Y.
Corning Glass Works, Electrical Products Division, Corning, N. Y.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Du-Co Ceramics Co., Box 587, Butler 8, Pa.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Indiana General Corporation, Valparaiso, Ind.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Lockheed Electronics Co., Plainfield, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Mycalex Corp. of America, 125 Clifton Blvd., Clifton, N. J.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J.
Permag Corp., 88-06 Van Wyck Exp., Jamaica 18, N. Y. Branch—2910 S. LaCienega Blvd., Culver City, Calif.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Chains

American Chain Division, American Chain & Cable Company, Inc., E. Princess & Charles Sts., York, Pa.
Auto Swage Products, Inc., 245 Canal St., Shelton, Conn.
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
The McKay Co., 1005 Liberty Ave., Pittsburgh, Pa.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.

Chains & Sprockets

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Auto Swage Products, Inc., 245 Canal St., Shelton, Conn.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Channels

a. Metallic
b. Nonmetallic

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b
Airconductors, 367 East Alondra, Gardena, Calif., b
American Felt Co., Glenville, Conn., b
Auburn Mfg. Co., The, Middletown, Conn., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., a
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., b
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., a
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., a
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., b
Polymer Corp., The, Reading, Pa., b
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., b
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a

Charts & Maps

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I.
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Chemical Milling

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Anodite, Inc., 10643 Garfield Ave., South Gate, Calif.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Chem. Milling Intl. Corp., 1330 E. Franklin Ave., El Segundo, Calif.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago, Ill. **SEE ADV. P. 316**
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Rinished-Mason Co., 1244 North Lemon St., Anaheim, Calif., 5935 Milford, Detroit 10, Mich.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.

Chemicals

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
J. Bishop & Co. Platinum Works, Malvern, Pa.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa.
Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Coaxial Components Corp., 391 Ludlow St., Stamford, Conn.
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Electro Chemical Co., 230 E. 127 St., New York 35, N. Y.
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Food Machinery and Chemical Corp., Becco Chemical Division, 161 E. 42nd St., New York 17, N. Y.
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
MacDermid, Inc., Huntington Ave., Waterbury, Conn.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
National Lead Co., 111 Broadway, New York 6, N. Y.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y. **SEE ADV. P. 3**
Suprerex Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Chocks, Wheel

Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.

Chronographs

Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio
Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
Electro-Medical Laboratory Inc., South Woodstock 16, Vt.
Epic, Inc., 150 Nassau Street, New York, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Jardur Import Co., Jardur Aviation Co., 874 Broadway, New York 3, N. Y.
Ruska Instrument Corporation, 6121 Hollcroft St., Houston 36, Texas
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Chronometers

Chrono-log Corp., P. O. Box 4587, Philadelphia 31, Pa.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.

Clamps

a. Conduit
b. Harness
c. Hose
d. Mechanical Cable
e. Special

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., e
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., a, b, e
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b, c, d, e
Aeroquip Corp., Jackson Div., Jackson, Mich., c
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, c, e
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., e
Airconductors, 367 East Alondra, Gardena, Calif., b, c, e
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., c, e
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, e
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, e
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., d
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., a, d. **SEE ADV. P. 292**
Artisan Engineering & Mfg. Co., Inc., 5037 West Jefferson Blvd., Los Angeles 16, Calif.
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a, b, c, e
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., b. **SEE ADV. P. 193**
Bethlehem Steel Co., Bethlehem, Pa., e
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., e
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., c
Brown-Line Corp., 111 Main St., El Segundo, Calif., b
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J., b, c, e
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., b, e
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., e
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., b, e
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., e
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California, e
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada, d
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., e
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa., c
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collon St., Philadelphia 44, Pa., e
Hanlar Corp., 6 N. Bond St., Mt. Vernon, N. Y.
Holub Industries, Inc., Sycamore, Illinois, a, b, c
Ideal Corp., 435 Liberty Ave., Brooklyn 7, N. Y., c
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, e
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b, c, e
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., e
Lapeer Mfg. Co., 1144 West Baltimore, Detroit, Mich.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., d, e. **SEE ADV. P. 313**
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., c, e
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif., c, e
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., e
Rochester Ropes, Inc., Culpeper, Va., d
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., e
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., e
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., a, b
W. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., c
Specialty Products Corp., 29980 Lakeland Blvd., Wickliffe, Ohio, c, e
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., a, b, d, e
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, b, c, d, e
Titeflex, Inc., Hendee St., Springfield, Mass., a, c, e
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., e
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa., a
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a, b, c, e
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., c. **SEE ADV. P. 307**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, c
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., c
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., c
Wetzler Clamp Co., Inc., 43-15 11th St., Long Island City 1, N. Y., e
Wollam Aircraft & Marine Products Co., 222 South Mill St., P. O. Box 85, Celina, Ohio, e
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, e

Clasps & Tie Down Equipment

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lapeer Mfg. Co., 1144 West Baltimore, Detroit, Mich.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
U. S. Forgecraft Corp., Fort Smith, Ark.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.

Cleaners

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Cee Bee Chemical Co., Inc., 9520 E. Cee Bee Dr., Downey, Calif.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J.
Finnell System Inc., 500 East St., Elkhart, Ind.
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Heatbath Corp., P. O. Box 78, Springfield 1, Mass.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Lord Chemical Corp., 2068 South Queen St., York, Pa.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Onyx Chemical Corp., 190 Warren St., Jersey City 2, N. J.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Cleaning Equipment

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Behr-Manning Co., 6116 Howe St., Troy, N. Y.
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J.
Finnell System Inc., 500 East St., Elkhart, Ind.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Kelite Corp., 81 Industrial Rd., Building 4, Berkley Heights, N. J.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind.

Clevis & Rod Ends

Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Bethlehem Steel Co., Bethlehem, Pa.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., Box 359, Dallas, Texas
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Rotex Punch Co., Inc., 2350 Alvaredo St., San Leandro, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.

Clips

a. Battery
b. Conduit
c. Mechanical Cable
d. Special
e. Spring

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., d
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, d, f
Artisan Engineering & Mfg. Co., Inc., 5037 West Jefferson Blvd., Los Angeles 16, Calif.
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, d, e
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a, f
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California, d
Hunter Spring Co., Div. of American Machine & Metals, Inc., 1 Spring Ave., Lansdale, Pa., f
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., f
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., c, d, e, f
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., f
Johns-Manville, 22 East 40 St., New York 16, N. Y., b
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., c, d. **SEE ADV. P. 313**
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., c, f
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo., a
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Parker Fittings & Hose Division, Parker-Hannifin Corporation, 17325 Euclid Ave., Cleveland 12, Ohio, f
Rochester Ropes, Inc., Culpeper, Va., c
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b

Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., d, e, f
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., b, c, d, f
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, b, c, d, e, f
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., d
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa., b
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., b, d, f
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., a

Cloth

a. Cotton
b. Glass
c. Linen
d. Micronic Filter
e. Plastic
f. Rubberized
g. Sidewall
h. Wire

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, e
Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Airconductors, 367 East Alondra, Gardena, Calif., e, f, g
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b, c, e, f
Bemis Bros. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., d
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, b
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y., a, c, e, g
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., f
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, b, e, f, g
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, t
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., b
Gilbert & Bennett Mfg. Co., The, Georgetown, Conn., h
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b. **SEE ADV. P. 283**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., f, h
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b, e
Johns-Manville, 22 East 40 St., New York 16, N. Y., b, f
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., b
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., f
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., e, f
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., a, b
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b, e, f
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., b
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., b
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., b
Reynolds Wire Div., National-Standard Co., Dixon, Ill., d, h
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b
Sawyer Coated Fabrics Division, Farrington Texol Corp., 2000 Main Street, Walpole, Mass., a, b, e, f, g
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., e
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., e, f
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., f. **SEE ADV. P. 174**
Textile Div., Coast Mfg. & Supply Co., Box 71, Livermore, Calif., b
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio, d, h
Unique Wire Weaving Co., Inc., 759 Ramsey Ave., Hillside, N. J., d, h
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., e, f
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., h

Clothing

a. Fireproof
b. Flying
c. Protective
d. Uniforms

Airconductors, 367 East Alondra, Gardena, Calif., a, c
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass., a, b, c
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, b, c
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky., c
Johns-Manville, 22 East 40 St., New York 16, N. Y., c
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., a, c
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, c
Olympic Glove Co., Inc., 95 Madison Ave., New York, N. Y., a, c
Protection, Inc. Div., 15222 South Broadway, P. O. Box 61037, South Station, Los Angeles 61, Calif., c, d
Rubber Fabricators, Inc., Grantsville, W. V., a, b, c
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass., c
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., a, c
Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill., c
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J., c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, c
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., c. **SEE ADV. P. 307**
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y., c, d
Worklon, Inc., 253 W. 28th St., New York, N. Y., c, d
Zep Aero, 113 Sheldon St., El Segundo, Calif., b

Coatings

a. Finishing
b. High Temperature
c. Luminous
d. Plastic
e. Protective
f. Rain Repellent
g. Special Purpose

Acheson Colloids Co., Port Huron, Mich., b, e
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif., b, g
Airconductors, 367 East Alondra, Gardena, Calif., b, d, e, g
Allsco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., e
ALLIED RESEARCH PRODUCTS, INC., 4004 E. Monument St., Baltimore, Md., a, e. **SEE ADV. P. 310**
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa., e
American Metal Products Company, 5959 Lindsdale Avenue, Detroit 4, Mich., b
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a, e
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, a, c, d
Aries Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn., b, d, e, f
Armstrong Products Co., P. O. Box 1—AW, Warsaw, Ind., d
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., b. **SEE ADV. P. 112**
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y., a, e, g
Bendix Corporation, Fisher Building, Detroit 2, Mich., g
Bethlehem Steel Co., Bethlehem, Pa., a, b, g
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., a, b, c, d, e, f, g
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn., **SEE ADV. P. 314**
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, b, d
Samuel Cabot, Inc., 246 Summer St., Boston, Mass., b, e, f
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., d
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y., c
Celanese Polymer Co., A Div. Celanese Corp. of America, 744 Broad St., Newark 2, N. J., d
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., h
Chromalloy Corp., 169 Western Highway, W. Nyack, N. Y., b
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., b
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., a
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., d, e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Dow Corning Corp., Midland, Mich., b, e, f
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, c, d, e, f, g
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, b, c, d, e, f, g
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, b, e
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif., g
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., b, d, e
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., b, g
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., e
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J., d, e, g
Finnell System Inc., 900 East St., Elkhart, Ind., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, g
Flight Support, A Div. of Pac Aero Engrg. Corp., 11240 Playa St., Culver City, Calif., d, e, g
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., d
GARLOCK, INC., Palmyra, N. Y., d. **SEE ADV. P. 280**
Gates Engineering Co., 108 S. West St., Wilmington 99, Del., e, g
General Electric Co., Silicone Products Dept., Waterford, N. Y., b, e, f
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., a, b, d, e, g
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, b, d, g
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J., e
Graphic-Cut, P. O. Box 173, Burbank, Calif., a, d
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., a, e, g
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b, d, e. **SEE ADV. P. 283**
Heatbath Corp., P. O. Box 78, Springfield 1, Mass., a
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, a, d, e, g. **SEE ADV. P. 277**
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b, d
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., e, f, g
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., b
INDUSTRIAL COATINGS DIV., THE NATIONAL GLACO CHEMICAL CORP., 1949 N. Cicero Ave., Chicago 39, Ill., b, d, e, g. **SEE ADV. P. 318**
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio, e
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b, d
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada, a, e
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., d, g
Kepec Chemical Corp., P. O. Box 782, Milwaukee 1, Wis., e
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., d
Libbey-Owens-Ford Glass Co., 811 Madison Avenue, Toledo, Ohio
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa., g
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., d
Micro-Circuits, New Buffalo, Mich., g
David Minkoff Co., 815 West 181st St., New York, N. Y., d, e, f, g
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, d, g. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., e, g
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., b, c, d, e, f, g
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., d
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., a, e, g
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, b, d
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif., b, d, e
National Lead Co., 111 Broadway, New York 6, N. Y., a, e
Oakite Products, Inc., 19 Rector St., New York 6, N. Y., e, g
The Penetone Co., 74 Hudson Ave., Tenafly, N. J., e, g
Permacel, New Brunswick, N. J., b, e, g
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a, d, e, g
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., b, e
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass., a, b, e, g
Polymer Corp., The, Reading, Pa., d, e
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., e, g
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y., d, e
Products Research Company, 2919 Empire Avenue, Burbank, Calif., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., d, e, g
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., d, e
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., b
Rhode Island Laboratories, Inc., 100 Pulaski St., West Warick, R. I., g
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b, d, e, f, g
Rinished-Mason Co., 1244 North Lemon St., Anaheim, Calif., 5935 Milford, Detroit 10, Mich., a, b, c, d, e, f, g

Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b
Schwartz Chemical Co., Inc., 50-01 Second St., Long Island City 1, N. Y., d
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y., a
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., c, g
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio, c, e
Silicones Division, Union Carbide Corporation, 270 Park Avenue, New York 17, N. Y., b, e, f
Spectracoat, Inc., 248 Harbor Blvd., Belmont 7, Calif., b, e, g
Suprerex Electronics Corp., 4-6 Radford Pl., Yonkers, N. Y., e, g
Switzer Brothers, Inc., 4732 St. Clair Ave., Cleveland 3, Ohio, g
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, b, e
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., b, d, e, g
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., d
Arthur Tickle Engrg. Works, Inc., 21 Delevan St., Brooklyn 31, N. Y., b, g
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., a, b, d, e, g
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., c
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., d, e
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d, e, f
Warren Wire Co., Pownal, Vt., b
Wilbur & Williams Co., Inc., The, 650 Pleasant St., Norwood, Mass., e, g
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., f, g

Cocks, Drain, Shutoff

Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Dragon Engineering Co. 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Joros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
STOP 10.2 8c(Vu lrdlu cmfwypapopas
Storer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada

Collimators

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Continental-Emsco. Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**

Comparators

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Computer Control Company, Inc., Western Division, 2251 Barry Avenue, Los Angeles 64, Calif.
Dymec, A Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro Instruments, Inc., 3540 Aero Court, San Diego 11, Calif.
Electronic Associates, Inc., Long Branch, N. J.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
The Martin Co., Electronics Div., Baltimore 3, Md.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Trio Laboratories, Inc., Plainview, L. I., N. Y.
R. S. Wilder, Inc., 26 Bedford St., Waltham 54, Mass.

Compounds

a. Calking, Sealing
b. Cleaning
c. Electrical Insulating
d. Finishing, Rubbing
e. Lapping
f. Metal Cleaning

Acheson Colloids Co., Port Huron, Mich.
Aerosil Products Co., Inc., 69 Wesley St., South Hackensack, N. J., b
ALLIED RESEARCH PRODUCTS, INC., 4004 E. Monument St., Baltimore, Md., f. **SEE ADV. P. 310**
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio, a, b, d
Aries Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn., c
Armstrong Products Co., P. O. Box 1—AW, Warsaw, Ind., c
George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y., b, d, f
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., f
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., a, c
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., a, c
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind., b, f
Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif., b, f
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J., b, d, f
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif., b
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., a, e
Del's Tumbling Service, 232 N. Rosemary, Dearborn 6, Mich., d, f
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich., b, f
The Diversey Corp., 212 West Monroe St., Chicago, Ill., b, f
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., b, f
Dow Corning Corp., Midland, Mich., a, c
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, b, c, f
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, c, d
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a, b
Fidelity Chemical Prods. Corp., 470 Frelinghuysen Ave., Newark 12, N. J., b, f
General Electric Co., Silicone Products Dept., Waterford, N. Y., a, c
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio, c
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J., b, f
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y., b, d, f
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., b, d, f
Heatbath Corp., P. O. Box 78, Springfield 1, Mass., b, f
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa., b, f
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, e, f
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., c
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada, a
Johns-Manville, 22 East 40 St., New York 16, N. Y., a
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J., b, f
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn., d, e, f
Lord Chemical Corp., 2060 South Queen St., York, Pa., b, f
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn., b, f
David Minkoff Co., 815 West 181st St., New York, N. Y., a
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., a, c
Minnesota Mining & Manufacturing Co., Chemical Division—Dept. KAW-10B, St. Paul 6, Minn., c, f
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, c
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., a
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif., a, c
Nu Steel Co., 1714 South Ashland Ave., Chicago 8, Ill., b, f
Oakite Products, Inc., 19 Rector St., New York 6, N. Y., b, f
Onyx Chemical Corp., 190 Warren St., Jersey City 2, N. J., f
The Penetone Co., 74 Hudson Ave., Tenafly, N. J., b, f
Permacel, New Brunswick, N. J., a, c
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a, b, d, f
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., a, c
Products Research Company, 2919 Empire Avenue, Burbank, Calif., a, c
Raymond Da-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., a
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y., a, c. **SEE ADV. P. 3**
Silicones Division, Union Carbide Corporation, 270 wickley, Pa., c
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., c
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., b, f
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass., e
Wilbur & Williams Co., Inc., The, 650 Pleasant St., Norwood, Mass., a, f
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich., b, f
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., a

Compressors, Air & Gas

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass.
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wis.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Gardner-Denver Co., Quincy, Ill.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Nash Engineering Co., South Norwalk, Conn.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Quincy Compressor Co., 217 Maine St., Quincy, Ill.
A. V. Roe Aeronautical Group; Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rome-Turney Radiator Co., Rome, N. Y.
Roots-Connersville Blower, A Div. of Dresser Industries, Inc., 900 West Mount St., Connersville, Ind.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
Turbocraft, Inc., 492 East Union St., Pasadena, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Conduits

a. Electric
b. Fiber
c. Ignition Wire
d. Metal (Flexible)
e. Metal (Rigid)

CONTAINERS

Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, e
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a, d, e
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a, c, d
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, c. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., d
Co-Operative Industries, Inc., Chester, N. J., c, d
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., a, c, d
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, d, e
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a, c, d
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., e
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, e
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wis., a, b
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., d
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., c
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., a
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., e
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, d, e
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, a, e
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., e
Rome Cable Division of Alcoa, Rome, N. Y., a, e
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., a, c
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Titeflex, Inc., Hendee St., Springfield, Mass., c, d
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, b
Wilmington Fibre Specialty Co., New Castle, Del., b

Connectors & Fittings

Aeroquip Corp., Jackson Div., Jackson, Mich.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Air-Lock, Inc., 108 Gulf St., Milford, Conn.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
Avica Corp., P. O. Box 180, Newport, R. I.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y. **SEE ADV. P. 193**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Burndy Corp., Omaton Div., Norwalk, Conn.
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 285**
General Cable Corp., 730 Third Ave., New York 17, N. Y.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Resistoflex Corp., Roseland, N. J.
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas. **SEE ADV. P. 289**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Titeflex, Inc., Hendee St., Springfield, Mass.
Viking Industries, Inc, 21343 Roscoe Blvd., Canoga Park, Calif.
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif.

Connectors

a. Hose **c. Rack & Panel**
b. Oxygen Equipment **d. Sled & Skid**

AMP, INC., Eisenhower Blvd., Harrisburg, Pa., c. **SEE ADV. P. 178**
Aeroquip Corp., Jackson Div., Jackson, Mich., a
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, a
Air-Lock, Inc., 108 Gulf St., Milford, Conn., a, b
Airaterra, 620 Paula Ave., Glendale 1, Calif., a, b, c, d
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a, b
Airconductors, 367 East Alondra, Gardena, Calif., a
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., b. **SEE ADV. P. 286**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, c
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill., c, d
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a, b
Aqualite Corp., 1640 21st St., Santa Monica, Calif., b
Armel Electronics, Inc., 840 Fifth Ave., Brooklyn 32, N. Y., c
Arrow Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., a, b
AVICA CORP., P. O. Box 180, Newport, R. I., a. **SEE ADV. P. 310**
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, c
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., c. **SEE ADV. P. 193**
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a
Burndy Corp., Omaton Div., Norwalk, Conn., c
Cannon Electric Canada Ltd., 160 Bartley Dr., Toronto 16, Ontario, Canada, c, d
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., d
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., a
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif., c. **SEE ADV. P. 174**
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., b
Consolidated Electrodynamics Corp., Pasadena, Calif., c
Continental Connector Corp., 34-63 56 St., Woodside 77, N. Y., c
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., c
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., c, d
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., c
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., c
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif., a
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., b
Flexaust Co., 100 Park Ave., New York 17, N. Y., a
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., a
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., a. **SEE ADV. P. 285**
Fluid Power Inc., Macedonia, Ohio, b
Gamah Corp., 1654 Lincoln Blvd., Santa Monica, Calif., a
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a, b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Microdot, 220 Pasadena Ave., South Pasadena, Calif., c
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a. **SEE ADV. P. 82**
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif., b
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, b
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., b
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., c
Resistoflex Corp., Roseland, N. Y., a
Rigid Plastics Division, Junarican Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., a, b
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., a, b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, b
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., a
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, a. **SEE ADV. P. 289**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thermo Electric Co., Inc., Saddle Brook, N. J., c
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., a
Titeflex, Inc., Hendee St., Springfield, Mass., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., a
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, b. **SEE ADV. P. 307**
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif., c
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, b
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, b
Weatherhead Co. of Canada Ltd., The, 109 Ingerman St., St. Thomas, Ontario, Canada, a
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., a
E. B. Wiggins Oil Tool Co., Inc., 3424 East Olympic Blvd., Los Angeles 23, Calif., a, b, c, d
Zep Aero, 115 Sheldon St., El Segundo, Calif., b

Containers

a. Cargo **d. Missile**
b. Engine **e. Shipping**
c. Food **f. Small Misc.**

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., d, e
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif., d
Aeroll Products Co., Inc., 69 Wesley St., South Hackensack, N. J., a
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b, d, e
Aircorductors, 367 East Alondra, Gardena, Calif., b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., e
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., e
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, e, f
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., a, e
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif., a, b, e. **SEE ADV. P. 342**
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, b, d
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., a, b, d, e
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, c, e, f
Armel Corp., Warsaw, Ind., d, e, f
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, d, e, f
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., f. **SEE ADV. P. 282**
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn., a, c, d. **SEE ADV. P. 167**
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b, d, e, f
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., d, e, f
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., e
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., d. **SEE ADV. P. 52**
Bexter Containers Mfg. Co., 2646 W. Madison St., Chicago 12, Ill., a, b, c, e, f
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., d
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, d, e
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b, d, e, f. **SEE ADV. P. 304**
Brown-Line Corp., 111 Main St., El Segundo, Calif., a
Champion Co., The, 400 Harrison St., Springfield, Ohio, a, b, c, d, e, f
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., a, d
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., d, e
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b, d, e, f

Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, d
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass., a, b, c, d, e
DeVilbiss Metal Fabricators Co., 5741 Russell St., Detroit 11, Mich., b, d, e, f
Development Division, Clark Equipment Co., Battle Creek, Mich., a, e
Dixie Cup, Division of American Can Company, Easton, Pa., c
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., b, d, e
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Ellisco, Inc., 4040 North American St., Dept. A, Philadelphia 40, Pa., f
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a, b, e, f
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b, d, e, f
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a, b, d, e, f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b, d
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., c, f
Flight Line Corp., 8330 San Fernando Rd., Sun Valley, Calif., e
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., a, d
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind., e, f
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, f
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, d, e
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., c. **SEE ADV. P. 283**
Helio Aircraft Corporation, Norwood, Mass., d
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, d. **SEE ADV. P. 277**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., d, e
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, c
Jonco Aircraft Corp., Sub. of Fairchild Eng. & Aircraft Corp., Box 541, Shawnee, Okla., a, b, d, e, f
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, d, e
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., d
H. Koch & Sons, Box 125, Corte Madera, Calif., e
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a, b, c, d, e
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., f. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, c, d
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich., b, d
The Martin Co., Orlando Div, P. O. Box 5837, Orlando, Fla., d
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., d
Meco Incorporated, 1401 South Marshall, Paris, Ill., e, f
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., a, b, d, e
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., d, e. **SEE ADV. P. 173**
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn., b, d
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass., d
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., e
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b, d, e
Owens Corning Fiberglas Corp., Aircraft Div., 9933 Telegraph Rd., Los Angeles 22, Calif., a, b, c, d, e
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., b, d, f
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., d, f
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a, c, d, e, f
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b, d
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, d
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, a, f
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, f
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif, a, b, d, e
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a, b, c, d, e, f
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., f
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., c, f
Skydyne, Inc., River Rd., Port Jervis, N. Y., a, b, c, d, e, f
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b, d
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., d
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., e, f
Taylor Fibre Company, Box 471, Norristown, Pa., d, e
Teco, Inc., 3210 Winona, Burbank, Calif., a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., e, f
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a, b, d, e, f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., e
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., d, f
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, d
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b, c, d, e, f
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, d, e
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., d
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, b, c, d, e, f. **SEE ADV. P. 120**

Control Systems, Nuclear

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Dagstrom, Inc., Military Electronics Div., Archbald, Pa.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., Plainfield, N. J.
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Ave., Philadelphia 44, Pa.
Montrose Div., The Bendix Corp., South Montrose, Pa.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Control Systems, Air Traffic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Aviation Systems Division, General Rwy. Signal Co., P. O. Box 600, Rochester 2, N. Y.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Burroughs Corporation, Defense Contracts Organization, 6071 Second Ave., Detroit 32, Mich.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Ideal-Aerosmith, A Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
The Martin Co., Electronics Div., Baltimore 3, Md.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.

Control Towers, Mobile & Portable

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Wind Turbine Co., E. Market St., West Chester, Pa.

Controls

a. Machine Tool
b. Pressurization Equipment
c. Push-Pull

COUPLINGS

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., b
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., c
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., b
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., a
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., c. **SEE ADV. P. 292**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y., a
Automatic Switch Co., Hanover Rd., Florham Pk., N. J., a
Automotive & Aircraft Division, American Chain & Cable Company, Inc., 601 Stephenson Bldg., Detroit 2, Mich., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., b
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., a
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., c
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a
Clark Electronic Laboratories, Box 165, Palm Springs, Calif., a, b
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., b. **SEE ADV. P. 198**
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif., b
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc., a, c
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., c
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill., a
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., b
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, b
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., a
Hughes Aircraft Co., Culver City, Calif., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., c
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass., a
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
Lear-Romec Div., Lear, Inc., Elyria, Ohio, b
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., b
Magnasync Corp., 5546 Satsuma Ave., North Hollywood, Calif., a
Mason-Neilan, Division of Worthington Corp., Norwood, Mass., b
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc., b
Montrose Div., The Bendix Corp., South Montrose, Pa., b
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn., a. **SEE ADV. P. 187, 195**
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., a
Reliance Electric & Engrg. Co., 24701 Euclid Av., Cleveland 17, Ohio, a
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill., a
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, c
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., c
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., c. **SEE ADV. P. 74**
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., a, b
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada, a
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., b
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b
F. W. STEWART CORPORATION, 4311-13 Ravenswood Ave., Chicago 13, Ill., c. **SEE ADV. P. 296**
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y., a
Teleflex, Inc., P. O. Box 218, North Wales, Pa., c
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., b
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio, a
United Electric Controls Co., 85 School St., Watertown 72, Mass., b
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, a, c
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Westinghouse Electric Corp., Standard Control, Beaver, Pa., a, c
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa., a

Conveyor Systems

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Blackstone Manufacturing Co., Inc., 4630 West Harrison, Chicago 44, Ill.
Chainveyor Corp., 5618 E. Washington Blvd., Los Angeles 22, Calif.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Louden Machinery Co., The, 609 West Broadway, Fairfield, Iowa
M-H Standard Corp., 510 Communipaw Ave., Jersey City 4, N. J.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Rapids-Standard Company, Inc., The, Rapistan Bldg., Grand Rapids 2, Mich.
Standard Conveyor Co., 315 Northwest Second St., North St. Paul 9, Minn.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Wollard Aircraft Service Equip. Inc., 2963 N. W., 79th St., Miami 47, Fla.

Coolants

Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Dow Corning Corp., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Chemical Division-Dept. KAW-10B, St. Paul 6, Minn.
Monsanto Chemical Co., Organic Chemicals Div., 800 N. Lindbergh Blvd., St. Louis 66, Mo.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Cords, Shock

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.

Cork

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Auburn Mfg. Co., The, Middletown, Conn.

Countersinks

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass.
The O. K. Tool Company, Inc., Milford, N. H.
Union Twist Drill Co., Athol, Mass.

Couplings

a. Cable — **d. Quick Disconnect**
b. Fluid, Helicopter — **e. Shaft**
c. Hydraulic — **f. Tube**

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., e
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, c, f
Aeroquip Corp., Jackson Div., Jackson, Mich., c, f
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., c, f
Air-Lock, Inc., 108 Golf St., Milford, Conn., d
Airaterra, 620 Paula Ave., Glendale 1, Calif., b, c, d, f
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., c, d
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., d. **SEE ADV. P. 286**
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla., c, f
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., d
Airmite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., c, d
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, d
Aqualite Corp., 1640 21st St., Santa Monica, Calif., b, c, d
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b, c, f
AVICA CORP., P. O. Box 180, Newport, R. I., f. **SEE ADV. P. 310**
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., d
Bendix Corporation, Fisher Building, Detroit 2, Mich., d
The Bendix Corporation, Utica Division, Utica 1, N. Y., d, e
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wis., c, d
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, c
Bridgeport-Thermostat Div., Robertshaw-Fulton Controls Co., 155 Hill St., Milford, Conn., e
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio, d
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc., e
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., f
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio, c, d, f
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn., b, c, d, f
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind., d, e
Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio, d
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, c, d
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., c
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., c
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., b, c, d
Falk Corp., The, Box 492, Milwaukee 1, Wis., e
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., e. **SEE ADV. P. 290**
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., f. **SEE ADV. P. 285**
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., c, d
Gamah Corp., 1654 Lincoln Blvd., Santa Monica, Calif., f
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., a
Hansen Manufacturing Company, 4031 West 150 St., Cleveland 35, Ohio, d
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., b, c, d
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., c
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, d, f
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, c, d, f
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, b, c, d, f
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., a. **SEE ADV. P. 318**
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., d
H. Koch & Sons, Box 125, Corte Madera, Calif., d
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md., e
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., d

Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Iania Ave., N. W., Grand Rapids 2, Mich., a, d, e
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., a, c, e
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., e
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., f
The McNeil Machine & Engrg. Co., 8010 Goodfellow Blvd., St. Louis 20, Mo., c, d, f
Microdot, 220 Pasadena Ave., South Pasadena, Calif., a, d
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., e
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, e
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., a, b, c, d, f
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., c
Ozone Aircraft Components Corp., 101-32 101 St., Ozone Park 16, N. Y., c, d
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b, c, d
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., e
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., d
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif., d
Parker Hannifin Co., Parker Aircraft Co. Div., 5027 W. Century Blvd., Los Angeles 45, Calif., c, d, f
Parker Fittings & Hose Division, Parker-Hannifin Corporation, 17325 Euclid Ave., Cleveland 12, Ohio, f
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., a
Philadelphia Gear Corporation, King of Prussia, Pa., c
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., d
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., e
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., d
Rochester Ropes, Inc., Culpeper, Va., a
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., c
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., c, f
Snap-Tite, Inc., 201 Titusville Rd., Union City, Pa., d
Sneton-Wilson Manufacturing Co., 915-919 North Victory Blvd., Burbank, Calif., d
Specialty Products Corp., 29980 Lakeland Blvd., Wickliffe, Ohio, f
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., c, d
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., c, d
F. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill., a, e. **SEE ADV. P. 294**
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y., d
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, c, d, f. **SEE ADV. P. 299**
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, d
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a, d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, d
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Titeflex, Inc., Hendee St., Springfield, Mass., c, d, f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., c, d, f
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., c, f
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, b, c, d, f
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., b, c, d, f
Weatherhead Co. of Canada Ltd., The, 109 Interman St., St. Thomas, Ontario, Canada, c, f
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., d
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c, d, e, f
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa., e

Covering

a. Seat
b. Wing Walkway

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md., a
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif., a
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y., a
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, b
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Teco, Inc., 3210 Winona, Burbank, Calif., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Covers

a. Combustion Chamber
b. Protective
c. Slip
d. Wing

Airconductors, 347 East Alondra, Gardena, Calif., a, b, d
Aviation Division, C. R. Daniels, Inc., Daniels, Md., b, c, d
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., b
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif., b
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a, b, c, d
Clover Industries, Inc., 570-588 Young St., Tonawanda, N. Y., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, c, d
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., d
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., c
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky., b, d
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., b
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, b, c, d
Rubber Fabricators, Inc., Grantsville, W. Va., d
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md., a, b, c, d
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., b
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Curtains

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
American Felt Co., Glenville, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Cushions, Seat

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Armour Alliance Industries, 16123 Armour St., N. E., Alliance, Ohio
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md.
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Teco, Inc., 3210 Winona, Burbank, Calif.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Cylinders

a. Air
b. Compressed Gas
c. Oil-Hydraulic

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, b
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., b
The Bendix Corporation, Utica Division, Utica 1, N. Y., a, b
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., c. **SEE ADV. P. 52**
Bethlehem Steel Co., Bethlehem, Pa.
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., c
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., c. **SEE ADV. P. 304**
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a, c
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, a, b, c
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif., c
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., a, b
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b. **SEE ADV. P. 198**
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill., a, b
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., c
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, c
Electrol Incorporated, Kingston, N. Y., c
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., a, b, c
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a, b, c
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., a, c
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, c
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., c
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., c
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a, b, c
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., c
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, c
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
Kidco, Inc., P. O. Box 583, Somerset, Ky., c
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a, b
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., c
Ledeen Manufacturing Co., 3350 N. Gilman Rd., El Monte, Calif., a, b, c
H. W. Laud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, b, c
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., a, b, c
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., a, b
Nopak Div., Galland-Henning Mfg. Co., Milwaukee 46, Wisc., a, c
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., c
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., c
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., c
Parker Hannifin Co., Parker Aircraft Co. Div., 5027 W. Century Blvd., Los Angeles 45, Calif., c
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, c
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., c
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., b
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., a, c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a, b, c
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif., a, c
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, c
S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio, a, b, c
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., c
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., a, b, c
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, b, c
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., a, b, c

Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio, a
Tomkins Johnson Co., The, 2425 West Michigan Ave., Jackson, Mich., a, c
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., c
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., a, c
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, b
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, b
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., c
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., a, c
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b, c
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, a, b
Zep Aero, 113 Sheldon St., El Segundo, Calif., a, b

Dampers

a. Control
b. Pulsation
c. Vibration

American Felt Co., Glenville, Conn., c
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., c
Armour Alliance Industries, 16123 Armour St., N. E., Alliance, Ohio, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a, b
Chicago Development Co., 5810 47 Ave., Riverdale, Md., c
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif., c
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., c
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., a, c
Electrol Incorporated, Kingston, N. Y., a, c
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., a, c
Hyair Corp., 1838 Flower St., Glendale 1, Calif., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., c
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., c
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass., c
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., c
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, c
Lundy Mfg. Corp., Glen Head, N. Y., a, b
MG Electronics, P. O. Box 1825, New Haven 8, Conn., c
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., c
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a, c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a, c
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., c
Sesco Mfg. Inc., 4th & Prospect Sts., Bridgeport, Pa., a, c
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b
STONER RUBBER CO., INC., SUB OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., c. **SEE ADV. P. 174**
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., b
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b
Barry Wright Corp., 700 Pleasant St., Watertown, Mass., c

Deboosters

Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.

Decalcomanias

Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Topflight Corp., 160 East Ninth Ave., York, Pa.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.

Degreasing Machines

Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
H. W. Loud Machine Works, Inc., 969 E. Second St., Pomona, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Dehumidifiers

American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Foote Mineral Co, 18 West Chelten Ave, Philadelphia 44, Pa.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
C. C. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
C. M. Kemp Mfg. Co., 405 East Oliver St., Baltimore 2, Md.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Pittsburgh Lectrodryer Div., McGraw-Edison Co., Ft. 32 St., Pittsburgh 1, Pa.
Trinity Equipment Corp., Cortland, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Dehydrators

a. Oxygen Equipment
b. Pneumatic Systems

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass., b
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., b. **SEE ADV. P. 292**
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y., a
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., b. **SEE ADV. P. 198**
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., b
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
C. M. Kemp Mfg. Co., 405 East Oliver St., Baltimore 2, Md., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b
Lear-Romec Div., Lear, Inc., Elyria, Ohio, b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, a. **SEE ADV. 83**
Pittsburgh Lectrodryer Div., McGraw-Edison Co., Ft. 32 St., Pittsburgh 1, Pa., a, b
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., a, b
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., b
Trinity Equipment Corp., Cortland, N. Y.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., a, b
Zep Aero, 113 Sheldon St., El Segundo, Calif., a

De-icing Fluid

Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.

Desiccators

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Davison Chemical Company Div., W. R. Grace & Co., 101 N. Charles St., Baltimore 3, Md.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
E. Greiner Co., 22 N. Moore St., New York, N. Y.
C. M. Kemp Mfg. Co., 405 East Oliver St., Baltimore 2, Md.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Pittsburgh Lectrodryer Div., McGraw-Edison Co., Ft. 32 St., Pittsburgh 1, Pa.
Trinity Equipment Corp., Cortland, N. Y.

Detection Systems

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
American District Telegraph Co., 155 Sixth Ave., New York 13, N. Y.
American Gas & Chemical, Inc., P. O. Box #101, Gracie Station, New York 28, N. Y.
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fenwal, Inc., Pleasant St., Ashland, Mass.
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lockheed Electronics Co., Plainfield, N. J.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
The Martin Co., Electronics Div. Baltimore 3, Md.
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.

A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sanders Associates, Inc., 95 Canal St., Nashua, N. H.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 415 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Westinghouse Electric Corp., Air Arm, Baltimore, Md., e

Detectors

a. Crack
b. Detonation
c. Fire
d. Monoxide
e. Nuclear
f. Smoke

Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y., e
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., e
B & H Instrument Co., Inc., 3749 W. Victory Blvd., Fort Worth 7, Tex., c
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, f
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., e
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn., a. **SEE ADV. P. 314**
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., f
The Budd Company, Instruments Division, P. O. Box 245, Phoenixville, Pa., e
Cardex, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill., c, f
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., f
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., a
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., e
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., a, e
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, c
Eastman Kodak Co., 343 State St., Rochester, N. Y., e
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b, e
Fenwal Inc., Pleasant St., Ashland, Mass., c
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif., e
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., f
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., b
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J., e
Hewson Co., Inc., The, 443 Broad St., Newark 2, N. J.
International Electronic Research Corp., 135 W. Magnolia Blvd., Burbank, Calif., e
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J., e
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, f
Kidde, Walter & Co. of Canada, Ltd., 5300 Royalmount Ave., Montreal 9, P. Q., Canada, c, f
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., e
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., f
Lockheed Electronics Co., Plainfield, N. J., e
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., a
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., e
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., c
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, e
Met-L-Chek Co., The, 11919 So. Western Ave., Los Angeles 47, Calif., a
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., d
Nuclear Div., Amer. Electronics, Inc., 9459 West Jefferson Blvd., Culver City, Calif., e
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind., e
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, c
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., d. **SEE ADV. P. 324**
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill., e
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa., e
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, e
Retiform Company, 1509 Colorado Ave., Santa Monica, Calif., c, f
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., a
Sperry Products Co., Div. of Howe Sound Co., Shelter Rock Rd., Danbury, Conn., a
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., c
Therm-O-Disc., Inc., Route 13, S., Mansfield, Ohio, c
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, b
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., e

Detergents

Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Cee Bee Chemical Co., Inc., 9520 E. CeeBee Dr., Downey, Calif.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Detrex Chemical Industrels, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
E. I. du Pont de Nemours & Co., Inc., Wilmington 98, Delaware
Finnell System Inc., 500 East St., Elkhart, Ind.
E. Grenier Co., 22 N. Moore St., New York, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Dials, Luminous

Ackerman Engravers, Inc., 458 Broadway, New York 13, N. Y.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Diaphragm

a. Rubber & Fabric
b. Rolling
c. Long Stroke

Bellofram Corp., Blanchard Rd., Burlington, Mass., a, b, c

Dies

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
Glico, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
E. Konigslow Stamping & Tool Co., The, 450 N. Ninth St., Elwood, Ind.
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
National Lead Co., 111 Broadway, New York 6, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Whitney Metal Tool Co., 710 Forbes St., Rockford, Ill.

Diffusers, Air

Connor Engr. Corp., Danbury, Conn.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
THE STALKER CORP., 903 Woodside Ave., Essexville, Mich. **SEE ADV. P. 116**

Dipsticks

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Disconnects

a. Cable
b. Control Systems
c. Ignition Systems
d. Personal Equipment

Air-Lock, Inc., 108 Gulf St., Milford, Conn., d
Airaterra, 620 Paula Ave., Glendale 1, Calif., d
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., d
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., d. **SEE ADV. P. 286**
Airtron, Inc., A Division of Litton Industries, 200 E. Hanover Ave., Morris Plains, N. J., c
Aqualite Corp., 1640 21st St., Santa Monica, Calif., b
Albert & J. M. Anderson Mfg. Co., 289 A St., Boston 10, Mass., a
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., b, c
The Bendix Corporation, Utica Division, Utica 1, N. Y.
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., a, b, c **SEE ADV. P. 193**
Bohanon Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, b
Elcon Mfg. Co., 440 E. Manchester Ave., Los Angeles 3, Calif., a, b, c
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., d
Fluid Power Inc., Macedonia, Ohio, d
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, b
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn., b
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif., c
HOLEX INCORPORATED, Hollister, Calif., a. **SEE ADV. P. 324**
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., a. **SEE ADV. P. 318**
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., a
H. Koch & Sons, Box 125, Corte Madera, Calif., d
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif., a, b, c
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass., a
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, d
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., a, d
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a, b, c, d
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., a, b, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., a, b, d
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., c
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., d
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., c
M. Steinthal & Co., Inc., 222 Fourth Ave., New York 3, N. Y., d
Telephonics Corporation, Park Ave., Huntington, N. Y., d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a

Dollies

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.

Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Electronic Tube Corp., 1200 East Mermaid Ave., Phila. 18, Pa.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Drafting Equipment

Behr-Manning Co., 6116 Howe St., Troy, N. Y.
Emmert Manufacturing Co., Waynesboro, Pa.
Ozalid Div., General Aniline & Film Corp., Johnson City, N. Y.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.

Drilling Machines

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Bullard Co., The, Bridgeport 9, Conn.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Dumore Co., The, 1300 17th St., Racine, Wisc.
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
Fox Engineering Co., 1336 Francis St., Jackson, Mich.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
The Kaydon Engineering Corp., Frauenthal Division, McCracken Street, Muskegon, Mich.
H. W. Loud Machine Works, Inc., 969 E. Second St., Pomona, Calif.
Precision Tool & Mfg. Company, 1305 S. Laramie Ave., Cicero, Ill.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa.

Drives

a. Chain
b. Flexible Cable
c. Gear
d. Hydraulic Systems
e. "L"
f. Right-Angle
g. Rotoor
h. "T"
i. Tachometer
j. Torque Tube

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a, c, d, e, f, h, i, j
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., c, d
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, c, d, g
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., f, h
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., c
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., d
Bendix Corporation, Fisher Building, Detroit 2, Mich., d
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, d
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., c
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., f, h
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc., a
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., i
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., d. **SEE ADV. P. 198**
Development Division, Clark Equipment Co., Battle Creek, Mich., c, d, f
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, d
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., d
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan, c, f
Falk Corp., The, Box 492, Milwaukee 1, Wis., c, f
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., c, g. **SEE ADV. P. 290**
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., c, d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., c, f
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c, d
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., c
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., d
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J., b. **SEE ADV. P. 308**
Hewitt-Robins, Inc., 666 Glenbrock Road, Stamford, Conn., c
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill., c
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., d
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., d
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, c
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., d. **SEE ADV. P. 276**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, c, e, f
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b, e, f, h
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill., a, c, e, f, i
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., c, d
Lundy Mfg. Corp., Glen Head, N. Y., b, c, d, e, f, g, h, i, j
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, c, d
Metron Instrument Co., 432 Lincoln, Denver, Colo., c, e, f, h, i
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., a, c, f
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., d
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., d, g
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, d. **SEE ADV. P. 114**
Philadelphia Gear Corporation, King of Prussia, Pa., c, f
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a, c
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, c, f
Rochester Ropes, Inc., Culpeper, Va., b
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga. c
Rousseau Controls Ltd, 640 Decourcelle St., Montreal 30, Quebec, Canada, d
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., c, d, j
Servo-Tek Products Company, 1086 Goffle Road, Hawthorne 1, N. J., c, i
THE SNOW-NABSTEDT GEAR CORP., 351 Welton St., Hamden 7, Conn., c. **SEE ADV. P. 288**
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif., c
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, c, d, g
Sterling Electric Motors Co, 5401 Telegraph Rd., Los Angeles 22, Calif., c, f
F. W. Stewart Corporation, 4311-13 No. Ravenswood Ave., Chicago 13, Ill., b, e, f, h, i
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., d
George A. Terry Co., 356 South Elmwood, Buffalo 1, N. Y., b, f
U. S. Electrical Motors, Inc., Box 2058, Terminal Annex, Los Angeles 54, Calif., c, f
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., c, f
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas, d
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., d
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., d
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., d. **SEE ADV. P. 319**
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif., a, c, f, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c, e, f, h
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y., b, f, i. **SEE ADV. P. 303**
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a, c, f, g, h, i, j
The Zero-Max Company, 2845 Harriet Ave., S., Minneapolis 8, Minn., c

Dryers

a. Metal Parts
b. Paint

Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., b
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., a
Corning Glass Works, Corning, N. Y., b
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, b
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y., a, b
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., a
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc., a
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada, b
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich., a, b
National Lead Co., 111 Broadway, New York 6, N. Y., b
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.

Ducts

a. Exhaust
b. Flexible
c. Non-Flexible

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., a, b
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, b
Airaterra, 620 Paula Ave., Glendale 1, Calif., b
Airconductors, 367 East Alondra, Gardena, Calif., a, b, c
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a, b
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., a, b, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, c
Aviation Division, C. R. Daniels, Inc., Daniels, Md., b
AVICA CORP., P. O. Box 180, Newport, R. I., b. **SEE ADV. P. 310**
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif., b
Bethlehem Steel Co., Bethlehem, Pa., c

Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., a
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, c
Colonial Aircraft Corp., Sanford, Maine, c
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b, c
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill., b, c
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a, b, c
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., a, c
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla., a, c
Flexaust Co., 100 Park Ave., New York 17, N. Y., a, b
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., a, b, c
Flexible Tubing Corp., Guilford, Conn., b
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., b. **SEE ADV. P. 285**
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., c
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., a, b
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C., c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a, b, c
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a. **SEE ADV. P. 283**
Hello Aircraft Corporation, Norwood, Mass., a
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a, b
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J., a
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., b
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., a, b, c
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a, c
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., b
Mechanical Rubber Products Co., Warwick, N. Y., b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., c
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b, c
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., b
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., c
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif., b. **SEE ADV. P. 74**
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., b, c. **SEE ADV. P. 174**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Titeflex, Inc., Hendee St., Springfield, Mass., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, b
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., c
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a, c

Dusting, Spraying Equip.

Agricultural Aviation, Engineering Company Inc., 858 Scott St., Santa Clara, Calif.
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Transland Aircraft, 2600 W. 247th St., Torrance Municipal Airport, Torrance, Calif.

Dynamometers

Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Metron Instrument Co., 432 Lincoln, Denver, Colo.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa.

Elbows, Pipe

Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aeroquip Corp., Jackson Div., Jackson, Mich.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Cooper Alloy Corp., Hillside 5, N. J.
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., **SEE ADV. P. 283**
Kennedy Aircraft Supply Co., 49-10 162 St., Flushing 58, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Westherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif.

Electroplaters

Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc. 45, Calif.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Metachemical Associates, Inc., 70-49 Austin Street, Forest Hills 75, N. Y.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y.
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass.

Evaporators

Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Harrison Radiator Division, General Motors Corporation, Lockport, New York
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 12, La.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.

Explosives & Components

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Beckmon & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
HOLEX INCORPORATED, Hollister, Calif. **SEE ADV. P. 324**
Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Extrusions

a. Metallic
b. Nonmetallic

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., a
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., b
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., a
Anchor Plastics Co., Inc., 36-36 36 St., Long Island City 6, N. Y., b
Auburn Mfg. Co., The, Middletown, Conn., b
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa., a
William Brand-Rex Div., American Enka Corp., 31 Sudbury Road, Concord, Mass., b
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, a, b
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
Division Lead Company, 7742 West 61st Place, Summit, Ill., a
Dow Chemical Co., The, Dow Metal Products Co., Div., Midland, Mich., a
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, a, b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., a
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., b
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., b
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a
Mechanical Rubber Products Co., Warwick, N. Y., b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, b
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., b
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., b
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., b
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., b
Polymer Corp., The, Reading, Pa., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, b
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., b
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y., a
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., b
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., b
Titeflex, Inc., Hendee St., Springfield, Mass., b
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Wilmington Fibre Specialty Co., New Castle, Del., b

Eyebolts

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.

FASTENERS

Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Arnav Aircraft Assec., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Northwestern Tools, Inc., 117 Hellier Ave., Dayton 3, Ohio
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Eyelets

American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Eyes, Wire Cable

Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Rochester Ropes, Inc., Culpeper, Va.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.

Fabric & Tape

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Narrow Fabric Co., The, Reading, Pa.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fabrics, Coated

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Airconductors, 367 East Alondra, Gardena, Calif.
Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bloomingdale Rubber Co., Aberdeen, Md.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Minn. Mining and Mfg. Co., 900 Bush Ave., Saint Paul 6, Minn.
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Sawyer Coated Fabrics Division, Farrington Texol Corp., 2000 Main Street, Walpole, Mass.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Textile Div., Coast Mfg. & Supply Co., Box 71, Livermore, Calif.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
Warren Wire Co., Pownal, Vt.
Westinghouse Electric Corp., Micarta Division, Hampton, S. C.

Facings, Clutch

American Brakeblok Division, American Brake Shoe Company, 900 W. Maple Road, Troy, Mich.
American Felt Co., Glenville, Conn.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos-Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Facsimile Equipment

Electronic Communications, Inc., 1501-72 St., N., St. Petersburg, Fla.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Hogan Faximile Corp., Subsidiary of Telautograph Corp., 635 Greenwich St., New York, N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**

Fairings, Propeller

LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.

Fairleads

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.

Fans

a. Cooling
b. Defrosting

Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., a
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Dynamic Air Engineering, Inc., 7412 Male Ave., Los Angeles 1, Calif., a, b
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, a
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., a
Lear-Romec Div., Lear, Inc., Elyria, Ohio, a
Lydon-Bricher Mfg. Co., 2500 University Ave., St. Paul 14, Minn., a, b
Manson Laboratories, Inc., 375 Fairfield Ave., Stamford, Conn.
McLean Engineering Laboratories, P. O. Box 228, Princeton, N. J., a
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis., a
PESCO PRODUCTS DIV., BORG-WARNER CORP. 24700 North Miles Road, Bedford, Ohio, a. **SEE ADV. P. 114**
Reynolds Electric Co., 3000 River Rd., River Grove, Ill., a, b
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, a
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., a
A. J. SAWYER CO., Aurora, N. Y., a. **SEE ADV. P. 310**
THE STALKER CORP., 903 Woodside Ave., Esseville, Mich., a, b. **SEE ADV. P. 116**
Task Corp., 1009 East Vermont Ave., Anaheim, Calif., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a, b. **SEE ADV. P. 311**
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa., a, b

Fasteners

a. Blind
b. Cowl
c. Self-Locking
d. Slide
e. Snap
f. Special Purpose

Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., f
Accurate Spring Mfg. Co., 3811 West Lake St., Chicago 24, Ill., b, f
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., f
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y., e
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., c, f
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., c, f
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, c, f
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, e, f
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., c, f. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., f
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., f
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., f
American Screw Co., Willimantic, Conn., b, c, f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, b, c, d, f
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., d, f
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, f
Aviation Division, C. R. Daniels, Inc., Daniels, Md., d, e, f
Bethlehem Steel Co., Bethlehem, Pa., f
Blake Rivet Co., 5030 Firestone Blvd., South Gate, Calif., f
Boots Aircraft Nut Corp., Newtown Turnpike, Norwalk, Conn., c, f
Briles Manufacturing Co., 1415 East Grand Ave., El Segunde, Calif., f
Brown-Line Corp., 111 Main St., El Segundo, Calif., b
Camcar Screw & Mfg. Co. Div., Textron Industries, Inc., 600 Eighteenth Ave., Rockford, Ill., f
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J., b, c, f
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., e, f
CHERRY RIVET DIVISION, TOWNSEND COMPANY, 1224 East Delhi Rd., Santa Ana, Calif., a, c, f. **SEE ADV. P. 75**
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, c, f
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., c, f

Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., c, f
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif., a, c, f
Detroit Diamond Screw Products Co., 2200 Fourth St., Wyandotte, Mich., c, f
The Deutsch Fastener Corp., 14504 South Figueroa St., Los Angeles 61, California, a, b, c, d, e, f
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Road, Farmingdale, L. I., N. Y., a, b, f
Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio, a, c
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, c
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a
Dzus Fastener Co., 125 Union St., West Islip, N. Y., b, c, f
ELASTIC STOP NUT CORP. OF AMERICA, 2330 Vauxhall Road, Union, N. J., a, b, c. **SEE ADV. 4TH COVER**
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., f
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa., f
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a, d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c, f
Groov-Pin Corp., 1125 Hendricks Causeway, Ridgefield, N. J., f
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., f
Hartwell Corporation, The, 9035 Venice Blvd., Los Angeles 34, Calif., a, c, d, f
John Hassall, Inc., Westbury, N. Y., f
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., f
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn., a, c, f. **SEE ADV. P. 288**
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a, c, e, f
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich., a, c, f. **SEE ADV. P. 115**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
KAYNAR MFG. CO., INC., KAYLOCK DIVISION, Box 2001 Terminal Annex, Los Angeles 54, Calif., c. **SEE ADV. 2ND COVER**
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., c
H. Koch & Sons, Box 125, Corte Madera, Calif., f
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, f
Lapeer Mfg. Co., 1144 West Baltimore, Detroit, Mich., c, f
Lion Fasteners, South Chester Corp., Industrial Highway, Lester, Pa., b, c, f
H. W. Loud Machine Works Inc., 960 E. Second St., Pomona, Calif., f
McCorlick Selph Associates, Hollister Airport, Hollister, Calif., f
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., c, f
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., f
National Machine Products Company, 44225 Utica Road, Utica, Mich., c
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio, a, c, f. **SEE ADV. P. 324**
National Utilities Corp., 135 E. Railroad, Monrovia, Calif., f
Northwestern Tools, Inc., 117 Heller Ave., Dayton 3, Ohio, f
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., f
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, c, f
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., c, f
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b, c, e, f
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., b, f
Simmons Fastener Corp., 1711 North Broadway, Albany 1, N. Y., a, f
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa., a, b, c, f
Spiron, Inc., 2412 Linden Lane, Silver Spring, Md., b, c, f
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a, b, c, f. **SEE ADV. P. 299**
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., f
Talon, Inc., 626 Arch St., Meadville, Pa., d
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., f
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, b, c, f
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif., a, c, f. **SEE ADV. P. 75**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
Viler Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., c, f
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, b, c, d, f
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., c
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, f

Felt, Sheet & Strip

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
American Felt Co., Glenville, Conn.
Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Felters Co., Inc., The, 210 South St., Boston, Mass.
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif.
Standard Felt Co., 29-115 South Palm Ave., Alhambra, Calif.

Fencing

Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.

Ferrules

Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Du-Co Ceramics Co., Box 587, Butler 8, Pa.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Wilmington Fibre Specialty Co., New Castle, Del.
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada

Fiber, Vulcanized

Acro Gasket Industries Ltd., 27 Wellington St., E., Toronto 1, Ontario, Canada
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Auburn Mfg. Co., The, Middletown, Conn.
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del.
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass.
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del.
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill.
Wilmington Fibre Specialty Co., New Castle, Del.

Files

Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.

Filters

a. Air — **e. Gasoline**
b. De-Icing Systems — **f. Liquid**
c. Fuel — **g. Oil**
d. Gaseous — **h. Pneumatic Systems**
i. Vacuum Systems

American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., c, d, h
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., a, b, c, d, e, f, g, h
AIR MAZE CORP., SUBSIDIARY OF ROCKWELL-STANDARD CORP., 2500 Miles Rd., Cleveland 28, Ohio, a, b, c, d, e, f, g, h, i. **SEE ADV. P. 322**
Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio, a
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Felt Co., Glenville, Conn., a, c, e, f, g
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, b, c, d, f, g, h, i
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada, a
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, h
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., f, g
The Bendix Corporation, Utica Division, Utica 1, N. Y., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c, d, e, f, g, h, i
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind., a, c, e, f, g
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., a, b, c, d, e, f, g
Commercial Filters Corp., 2 Main St., Melrose 76, Mass., a, c, e, f, g, h
Connor Engr. Corp., Danbury, Conn., a
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, d, h, i. **SEE ADV. P. 198**
Corning Glass Works, Corning, N. Y., d
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a
Dollinger Corp., 33 Centre Park, Rochester 3, N. Y., a, b, c, d, e, f, g, h, i
Donaldson Company, Inc., 666 Pelham Blvd., St. Paul 14, Minn., a
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., d
Fram Corp., 95 Pawtucket Ave., Providence, R. I., a, c, d, e, f, g, h
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., f, g, h, i
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, c
General Cable Corp., 730 Third Ave., New York 17, N. Y., a, c, d, e, f, g
General Filters, Inc., 43800 Grand River Ave., Novi, Mich., c, e, g
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., g
Louis M. Gerson Co., 42 Deering Rd., Mattapan 26, Mass., c, f
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., a, h
Herman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif., c, d, e, f, g, h
Hilliard Corp., The, Purifier Div., 100 West Fourth St., Elmira, N. Y., a, c, e, f, g
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, c, d, e, f, g, h, i
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, g
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, d, h
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, h
Michigan Wire Cloth Co., 2100 Howard St.-A. W., Detroit, Mich., a, c, d, e, f, g, h, i
Millipore Filter Corp., Bedford, Mass., a, c, d, e, f, g, h, i
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., a
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J., a
C. A. Norgren Co., 3400 South Elati St., Englewood, Colo., a, h
Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif., c
Owens Corning Fiberglas Corp., Aircraft Div., 5833 Telegraph Rd., Los Angeles 22, Calif., a, c
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b, c, d, e, f, g, h, i
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada, a, c, f, g
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a
Purolator Products, Inc., 970 New Brunswick Ave., Rahway, N. J., a, b, c, d, e, f, g, h
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., a, c, d, f, h, i. **SEE ADV. P. 324**
Radex Corp., 2076 Elston Ave., Chicago 14, Ill., a
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif., a, g, h, i
Ronningen-Petter Co., 330 S. 27 St., Vicksburg, Mich., f
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, e, f, g, h, i
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., g
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., a, c, d, e, f, g, h
Screen Products, Inc., P. O. Box 430, Caldwell, N. J., c, d, e, f, g
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, h
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., d, h, i
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, a
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRDTS. CO., Church Road, Bridgeport, Pa., h, i. **SEE ADV. P. 103**
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif., b
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., d, h
Trinity Equipment Corp., Cortland, N. Y., a, h
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a, b, c, d, e, f, g, h, i. **SEE ADV. P. 311**
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, h. **SEE ADV. P. 307**
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., h

FLOWMETERS

Warner Lewis Co. Div., Fram Corp., 2929 East Apache, Box 3096, Tulsa, Okla., a, c, d, e, f, g
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa., a
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind., a

Fire Alarm Systems

American District Telegraph Co., 155 Sixth Ave., New York 13, N. Y.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
DuKane Corporation, St. Charles, Ill.
Fenwal Inc., Pleasant St., Ashland, Mass.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
PYROTECTOR, INC., 349 Lincoln Street, Hingham, Mass. **SEE ADV. P. 76**
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Wheelock Signals, Inc., Long Branch, N. J.

Fire Extinguisher Agents

American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Extinguishers, Hand

American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Stop-Fire, Inc., P. O. Box 9, Monmouth Junction, N. J.

Fire Extinguisher Systems

American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y.
Fenwal Inc., Pleasant St., Ashland, Mass.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Walter Kidde-Pacific, Sub.-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.

Fittings

a. Belt & Strap
b. Conduit (Electrical)
c. Hydraulic Systems
d. Metallic
e. Nonmetallic
f. Seat Attachment
g. Swivel
h. Tube

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., f
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., c
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., c, d, h
Aeroquip Corp., Jackson Div., Jackson, Mich., c, h
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, a, c, f, h
Airaterra, 620 Paula Ave., Glendale 1, Calif., c, g, h
Airconductors, 367 East Alondra, Gardena, Calif., e
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla., c, g, h
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, d
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., c, d
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, b, h
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif., d
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Perry, N. J., c, d, e, g, h
Arnolt Corp., Warsaw, Ind., c
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, f
AVICA CORP., P. O. Box 180, Newport, R. I., c, d, h. **SEE ADV. P. 310**
THE BENDIX CORP., SCINTELLA DIV., Sidney, N. Y., b. **SEE ADV. P. 193**
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., d
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wis., c
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Brown-Line Corp., 111 Main St., El Segundo, Calif., a, d, f
Burns Aero Seat Co., Inc., Box 127 3900 Cohasset St., Burbank, Calif., f, g
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., a, f
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., h. **SEE ADV. P. 292**
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., h
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., e
Cooper Alloy Corp., Hillside 5, N. J., d
Crawford Fitting Co., 884 East 140 St., Cleveland 10, Ohio, c, d, e, h
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, c, g
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d, e
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., g
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., c, d, g, h. **SEE ADV. P. 285**
Gamah Corp., 1654 Lincoln Blvd., Santa Monica, Calif., h
General Cable Corp., 730 Third Ave., New York 17, N. Y., b
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif., a, f
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I., d, e
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, f
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, d
Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill., c, d, e, g, h
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y., d
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, c, d, e, g, h
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., c
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., d
H. Koch & Sons, Box 125, Corte Madera, Calif., a
Kohler Co., Kohler, Wis., c
Ladish Co., 5418 South Packard Ave., Cudahy, Wis., c, d
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., d. **SEE ADV. P. 321**
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., d, e
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., c
Marman Div., Aeroquip Corp., 11214 Exposit' n Blvd., Los Angeles 64, Calif., c, h
Mayfair Industries, Inc., 2442 Irving Park Rd., Chicago 18, Ill., c, h
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., c, g, h
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va., a, f
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., c, d. **SEE ADV. P. 82**
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., d
Parker Fittings & Hose Division, Parker-Hannifin Corporation, 17325 Euclid Ave., Cleveland 12, Ohio, h
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., c, d, g, h
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., d
Resistoflex Corp., Roseland, N. J., c, d, g, h
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, c
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., c, d, e, h
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., a
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y., d
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., d, f
STRATOFLEX, INC., P. O. Box 10398, Forth Worth, Texas c, d, h. **SEE ADV. P. 289**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J., b
Titeflex, Inc., Hendee St., Springfield, Mass., c, d, h
U. S. Forgecraft Corp., Fort Smith, Ark., a
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., c, d, e, h
Vol Shan Mfg. Co., 8463 Hilgetra St., Culver City, Calif., c, h
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, c, d, g, h
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., c, d, g, h
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada, c, g, h
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., c, h
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada, h

Flashlights

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Bright Star Industries, 600 Getty Ave., Clifton, N. J.
Burgess Battery Co., Freeport, Ill.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Union Carbide Consumer Products Co., Union Carbide Corp., 270 Park Ave., New York 17, N. Y.

Flowmeters

Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Convair Instruments, 3595 Frontier St., San Diego 12, California
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Dynisco, Inc., 42 Carleton St., Cambridge, Mass.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flow Corp., 85 Mystic St., Arlington 74, Mass.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.

Librascope Division, General Precision, 808 Western Ave., Glendale 1, Calif.
Manostat Corp., 26 N. Moore St., New York 13, N. Y.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.

Flowmeters, Liquid

Air Products, Inc., Box 538, Allentown, Pa.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Bristol Co., The, P. O. Box 1790-A, W., Waterbury 20, Conn.
Convair Instruments, 3595 Frontier St., San Diego 12, California
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Dynisco, Inc., 42 Carleton St., Cambridge, Mass.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Mason-Neilan, Division of Worthington Corp., Norwood, Mass.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
New Jersey Meter Co., Inc., 350 Leland Ave., Plainfield, N. J.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. **SEE ADV. P. 168**
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.

Fluids

a. Cooling
b. De-Icing
c. Hydraulic Systems

Air Products, Inc., Box 538, Allentown, Pa., a
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y., a, b
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y., c
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., c
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a, b
Dow Corning Corp., Midland, Mich., a
General Electric Co., Silicone Products Dept., Waterford, N. Y., a, c
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J., c
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., c
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn., a
Monsanto Chemical Co., Organic Chemicals Div., 800 N. Lindbergh Blvd., St. Louis 66, Mo., a, c
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., c
Shell Oil Co., 50 West 50 St., New York 20, N. Y., c
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 1, N. Y., c. **SEE ADV. P. 3**
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif., c
Texaco, Inc., 135 East 42 St., New York 17, N. Y., c

Fluxes

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
Alpha Metals Inc., 60-T Water St., Jersey City, N. J.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Amchem Products, Inc., (Formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
American Solder & Flux Co., 19 & Willard Sts., Philadelphia 25, Pa.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Handy & Harman, 82 Fulton St., New York 38, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y.
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
National Lead Co., 111 Broadway, New York 6, N. Y.
Superior Flux & Mfg. Co., 1536 St. Clair Ave., Cleveland 14, Ohio
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Flywheels

York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Foil

a. Aluminum
b. Lead
c. Platinum
d. Stainless Steel
e. Titanium

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, d
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, d
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., b
J. Bishop & Co. Platinum Works, Malvern, Pa., c
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., a, c, d, e
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Chicago Development Co., 5810 47 Ave., Riverdale, Md., e
Division Lead Company, 7742 West 61st Place, Summit, Ill., b
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4, N. J., d
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, b, c, d, e
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., a
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b, d
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, c, d, e
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., e
Wallingford Steel Co., The, Wallingford, Conn., d

Forgings

a. Drop
b. Flat Die
c. Press
d. Upset

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo., a
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., b
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, b, c, d
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a, b, c, d
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y., a, c, d
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., c
Arcturus Manufacturing Corp., 4313 Lincoln Blvd., Venice, Calif., a, b, c, d
Atlas Drop Forge Co., 209 West Mount Hope Ave., Lansing 4, Mich., a, d
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., b, c
Bethlehem Steel Co., Bethlehem, Pa., a, b, c, d
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn., a, d
Cameron Iron Works, P. O. Box 1212, Houston 1, Texas
Cameron Iron Works, Inc., Special Pdts. Div., Box 1212, Houston 1, Tex.
Canton Drop Forging & Mfg. Co., 311-11th St., S. E., Canton 2, Ohio, a, b, c, d
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., a
C. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa.
Champion Rivet Co., Harvard Ave. & E. 108 St., Cleveland 5, Ohio, c, d
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., b, c
Consolidated Industries, Inc., West Cheshire, Conn., a, b, c
W. Pat Crow, Inc., 200 Luxton St., Fort Worth, Texas, c
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a, c, d
Dirilyte Co. of America, Inc., 1142 South Main St., Kokomo, Ind.
Dominion Forge, Ltd., 2480 Seminole St., Windsor, Ontario, Canada, a, c, d
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, a, b, c, d
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, c, d
Indianapolis Drop Forging Co., 1300 Madison Ave., Indianapolis, Ind., a, b
Earle M. Jorgensen Co., 10650 S. Alameda St., Los Angeles, Calif.
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b, c, d
Kropp Forge Co., 5301 Roosevelt Rd., Chicago 50, Ill., a, b, d
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a, b, c, d
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, d
Midvale Heppenstall Company, Nicetown, Philadelphia, Pennsylvania, b, c, d
National Forge Company, 11 Front St., Irvine, Warren County, Pa., b, c
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio, a, c, d
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill., a, b, c, d
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., c
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, c
Steel Improvement & Forge Co., The, 970 East 64 St., Cleveland 3, Ohio, a, b, c, d
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
U. S. Forgecraft Corp., Fort Smith, Ark., a
Universal-Cyclops Steel Corp., Bridgeville, Pa., b, c, d
Utica Drop Forge Tool Div., Kelsey-Hayes Co., 2415 Whitesboro St., Utica 4, N. Y., a, b, c, d
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, b, c, d
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., b, c, d
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, c, d
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass., a, c, d

Forks, Cable, Wire

Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Rochester Ropes, Inc., Culpeper, Va.
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.

GAGES

Fuels

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
AMERICAN POTASH & CHEMICAL CORP., 300 West Sixth St., Los Angeles 54, Calif.; 99 Park Ave., New York 16, N. Y. **SEE ADV. P. 330**
Atlantic Refining Co., Philadelphia 1, Pa.
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Phillips Petroleum Company, Bartlesville, Okla.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Texaco, Inc., 135 East 42 St., New York 17, N. Y.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.

Fuels, Rocket

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Fuses

a. Electric
b. Hydraulic
c. Mechanical Timer
d. Pneumatic

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., c
Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., b, d. **SEE ADV. P. 286**
Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y., a
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., c
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, c
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., c, d
Burndy Corp., Omaton Div., Norwalk, Conn., a
Bussman Mfg. Div., McGraw-Edison Co., St. Louis 7, Mo., a
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., d. **SEE ADV. P. 198**
Electronic Ordnance Division, Avco Corp., 1329 Arlington Street, Cincinnati 25, Ohio, a, b, c
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., b, d
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., b, d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., b
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, c
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., c, d
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, c. **SEE ADV. P. 173**
Parmatic, Inc., Municipal Airport, Watertown, N. Y., b, d
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Royal Electric Corporation (An Associate of International Telephone and Telegraph Corporation), Pawtucket, R. I., a
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn., a, c. **SEE ADV. P. 306**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., a, b, d
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, b, d. **SEE ADV. P. 311**
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif., b

Gages

a. Air Pressure
b. BMEP
c. Compression
d. Cylinder Head Temp.
e. Differential Pressure
f. Fuel Pressure
g. Fuel Quantity
h. Hydraulic Pressure
i. Inspection & Testing
j. Liquid Level
k. Manifold Pressure
l. Oil Level
m. Oil Pressure
n. Oil Temperature
o. Outside Air
p. Strain
q. Suction
r. Tire
s. Torque Pressure
t. Vacuum

Acoustica Associates, Inc., 10400 Aviation Blvd., Los Angeles 45, Calif., j
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., e
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., i
Air Products, Inc., Box 538, Allentown, Pa., j
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., a, e, f, g, j, l, m, n, t
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md., p
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., h
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas, j
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., d, f, g, h, n
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, j
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass., p
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., p, s
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., e, j, l
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., i
Bendix Corporation, Fisher Building, Detroit 2, Mich., d, e, f, g, j, m, n
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., b, f, h, k, m, s
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., h
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., e
Boston Auto Gauge Co., 70 West St., Pittsfield, Mass., g, j, l
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., a, e, j, t
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., i
The Budd Company, Instrument Dv., Box 245, Phoenixville, Pa., p
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla., p
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., j
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., a, f, g, i, q, t
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b, m, q, s, t
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., e, p, t
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., j, t
Cooper Alloy Corp., Hillside 5, N. J., j
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich., a, d
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., i, j
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., d, e, o
Dearborn Gage Company, 32330 Ford Road, Garden City, Mich., i
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b, d, e, f, g, h, i, j, k, l, m, n, o, p, q, t
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa, j. **SEE ADV. P. 344**
Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio, r
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., c, e, i, p, s
Dynisco, Inc., 42 Carleton St., Cambridge, Mass., p
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif., j
Fonda Gage Co. Inc., 200 Henry St., Stamford, Conn.
Fulton Sylphon Div., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn., h, i, t
Gayston Corp., 1225 Ray St., Dayton, Ohio, c, h, r
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, e, j, t
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, e, f, h
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., e, p, s
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., a, e, j
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., j
Helicoid Gage Division, American Chain & Cable Company, Inc., Bridgeport 2, Conn., a, f, h, i, j, m, t
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif., t
Hydel, Inc., 223 Crescent St., Waltham 54, Mass., h
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, i, k
Ralph H. Jones Co. (William Powell Co.), 3100 Carew Tower, Cincinnati, Ohio, j
Kinney Vacuum Div., The New York Air Brake Co., 3529 Washington St., Boston 30, Mass., t
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., e, k, q, t. **SEE ADV. P. 165**
The Kurfurst Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., p
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a, e, f, g, h, i, j, t
Lewis Engineering Co., 52 Rubber Ave., Naugatuck, Conn., d, n, o
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., g, j, l
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., i
Manostat Corp., 26 N. Moore St., New York 13, N. Y., t
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., c, h, i, t. **SEE ADV. P. 294**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., d, e, f, h, i, m, n, o
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio, p
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., g, j, l, m, n. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa., a, b, e, f, g, h, k, l, m, s
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y., g
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C., e
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a, e, j, t
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., t
Nuclear Corp. of America, Central Electronic Mfr's. Div., 2 Richwood Pl., Denville, N. J., t
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., f, g, h, j, k, m, n, s
Overload Control Co., 151 Pennsylvania Ave., Island Park, N. Y., s
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., h
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada, a, e, h, i, j, t
Petrometer Corp., 43-22 Tenth Ave., Long Island City, N. Y., j
Quotation Div., The Foxboro Company, 38 Neponset Ave., Foxboro, Mass., e, h, j, p
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa., i, j
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., g, j, p. **SEE ADV. P. 168**
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., f, m, t
ROCHESTER MANUFACTURING CO., INC., 100 Rockwood St., Rochester 10, N. Y., a, e, f, g, h, i, j, l, m, n, o, q, t. **SEE ADV. P. 50**
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., j
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Ruska Instrument Corporation, 6121 Hollcroft St., Houston 36, Texas, e

Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., e
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., g, m, n, o
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif., a, e, f, h
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, i
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., f, g, h, j, l, m, n
Skytronics, Inc., 10519 Burbank Blvd., North Hollywood, Calif., a, d, f, g, h, j, k, l, m, n, o, q, t
Skyway recision Tool Co., 625 E. Broadway, San Gabriel, Calif., i
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wis., c, t
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
L. S. Starrett Co., The, Crescent St., Athol, Mass., i
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif., c, e, f, h, k, m, p, t
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., e, h, l, m, o, t
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., t
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., i, s
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, a, e, t
Taper Micrometer Corp., 100 Grove St., Worcester, Mass., i, j
Technical Development Co., 305 South Chester Pike, Glenolden, Pa., j, l
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, j
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a, d, e, f, h, j, k, m, o, a, t
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich., e, i, s
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., t
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., t
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, k, t. **SEE ADV. P. 307**
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., a, e, f, g, h, j, j, k, q, s, t
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., g
Westinghouse Electric Corp., Air Arm, Baltimore, Md., e
Westinghouse Electric Corp., Electronic Tube Division, Box 284, Elmira, N. Y., t

Gaskets

a. Metallic
b. Nonmetallic
c. Ring & Hose

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b, c
Advanced Products Co., The, 59 Broadway, North Haven, Conn., a, c
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., b
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b, c
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., a
American Felt Co., Glenville, Conn., b
Armstrong Cork Co., West Liberty St., Lancaster, Pa., b
Auburn Mfg. Co., The, Middletown, Conn., a, b, c
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., a
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, b
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., a, b
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Division Lead Company, 7742 West 61st Place, Summit, Ill., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Excelsior Leather Washer Mfg. Co., Inc., 720-730 Chestnut St., Rockford, Ill., b, c
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b, c
Fisher Leather Belting Co., Inc., 325 North Third St., Philadelphia 6, Pa., b
Fitzgerald Mfg. Co., Torrington, Conn.
GARLOCK, INC., Palmyra, N. Y., a, b, c. **SEE ADV. P. 290**
General Cable Corp., 730 Third Ave., New York 17, N. Y., a
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Greene, Tweed & Co., North Wales, Pa., a, b, c
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, b
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., b, c
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., c
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b, c
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a
Mechanical Rubber Products Co., Warwick, N. Y., b, c
Minnesota Rubber Company, 3630 Woodale Ave., Minneapolis 16, Minn., b
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., b
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Polymer Corp., The, Reading, Pa., b
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., b
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b, c
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a
Rogers Corp., Rogers, Conn., b
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., b
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., b
The Stalwart Rubber Company, Bedford, Ohio, b
Stover Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b, c
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., b
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., b. **SEE ADV. P. 174**
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Taylor Fibre Company, Box 471, Norristown, Pa., b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a. **SEE ADV. P. 311**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., a, b, c
VOI SHAN MFG. CO., 8463 Higuera St., Culver City, Calif., a
Wilmington Fibre Specialty Co., New Castle, Del., b
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Gear Assemblies

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Daystrom, Inc., Transicoil Div., Worcester, Pa.
Development Division, Clark Equipment Co., Battle Creek, Mich.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Metron Instrument Co., 432 Lincoln, Denver, Colo.
Minneapolis-Honeywell, Military Products Group 2747 Fourth Avenue, S., Minneapolis 8, Minn.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
New Process Gear Div., Chrysler Corp., 6600 Chrysler Drive, East Syracuse, N. Y.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Philadelphia Gear Corporation, King of Prussia, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Renzex Instrument Corp., Roosevelt Field, Garden City, N. Y.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 288**
Southwestern Industries, Inc., 5060 Centinela Ave., Los Angeles 45, Calif.
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Talley Corp., The, Newbury Park, Calif.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Gear Boxes

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
The Bendix Corporation, Utica Division, Utica 1, N. Y.
Bowman Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind.
Brooks & Perkins, Inc., 1950 West Fort St., Detroit 16, Mich.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Development Division, Clark Equipment Co., Battle Creek, Mich.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. SEE ADV. P. 290
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio

GLASS

Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Metron Instrument Co., 432 Lincoln, Denver, Colo.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
New Process Gear Div., Chrysler Corp., 6600 Chrysler Drive, East Syracuse, N. Y.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Philadelphia Gear Corporation, King of Prussia, Pa.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 288**
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif.
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
F. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**
Talley Corp., The, Newbury Park, Calif.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Gear Cutters

Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan
Fellows Gear Shaper Co., The, 78 River St., Springfield, Vt.
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
Union Twist Drill Co., Athol, Mass.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Gears

a. Metallic
b. Nonmetallic
c. Powdered Metal
d. Prop Reduction
e. Radio Instrument

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c, d, e
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., a, b, d, e
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., a, d, e
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a, b, e
Bethlehem Steel Co., Bethlehem, Pa., a
Bowmar Instrument Corp., P. O. Box 2835, 8000 Bluffton Road, Ft. Wayne, Ind., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Development Division, Clark Equipment Co., Battle Creek, Mich., a
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan, a, b, d, e
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Falk Corp., The, Box 492, Milwaukee 1, Wis., a
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., a. **SEE ADV. P. 290**
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio, c
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., a, e
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b. **SEE ADV. P. 283**
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a, b
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa., c
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a
Johnson Bronze Co., New Castle, Pa., c
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a, b, e
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill., a
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
Mechatrol Division, Servomechanisms, Inc., 1200 Prospect Ave., Westbury, N. Y., a
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., a
National Broach & Mach. Co., 5600 St. Jean, Detroit 13, Mich.
New Process Gear Div., Chrysler Corp., 6600 Crysler Drive, East Syracuse, N. Y., a
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a, b
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., a, b, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., a, b, d
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass., a, b, d, e
Philadelphia Gear Corporation, King of Prussia, Pa., a, b, d
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., a, b, e
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y., a, e
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., a
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., c
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., a
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, a, d
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a
Taylor Fibre Company, Box 471, Norristown, Pa., a, b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., a, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a, c
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif., a, b, e
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, c
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., a
R. S. Wilder, Inc., 26 Bedford St., Waltham 54, Mass., a, b, e
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, b
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a, b
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa., a

Generators

a. Gas
b. Liquid Oxygen
c. Ram Air

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., a
Air Products, Inc., Box 538, Allentown, Pa., b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., c
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan. ,b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b, c
The Bendix Corporation, Utica Division, Utica 1, N. Y., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J., a
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif., a
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, a. **SEE ADV. P. 277**
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc., a
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif., a
C. M. Kemp Mfg. Co., 405 East Oliver St., Baltimore 2, Md., a
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
McCormick Selph Associates, Hollister Airport, Hollister, Calif., a
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., a
National Northern Division, American Potash & Chemical Corp., P. O. Box 175, West Hanover, Mass., a
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill., a
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., a
Rocketdyne Div., North American Aviation Inc., 6633 Canoga Ave., Canoga Park, Calif., a
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa., a
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a

Glands, Hydraulic

Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.

Glass

a. Bullet-Resisting
b. Fiber Sheets, Strip
c. Guage
d. Heat-Resistant
e. Laminated Plastic
f. Polarized
g. Safety
h. Heat Absorbing

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b, e
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b, e
Airconductors, 367 East Alondra, Gardena, Calif., e
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., d. **SEE ADV. P. 118, 359**
Corning Glass Works, Corning, N. Y., c, d
Corning Glass Works, Electrical Products Division, Corning, N. Y., c, d, g
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b, e
Duplate Canada Ltd., 50 St. Clair Ave., W., Toronto 7, Ontario, Canada, a, d, g
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., d, e
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., e
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, e
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., e
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, d, e
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio

HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b, d, e. **SEE ADV. P. 283**
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., e
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b, e
H. Koch & Sons, Box 125, Corte Madera, Calif., e
Libbey-Owens-Ford Glass Co., 811 Madison Avenue, Toledo, Ohio, a, c, d, g
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa., a, d, e, f
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., e
Narrow Fabric Co., The, Reading, Pa., b
Owens Corning Fiberglass Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., b, e
Parabom, Inc., 13000 Yukon Ave., Hawthorne, Calif., e
Plasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., e
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a, b, c, d, e, f, g
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., e
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., e
Rez-Cast Sales of Calif., 690 North Lemon St., Orange, Calif., e
Safetee Glass Co., 4717 Stenton Ave., Philadelphia 44, Pa., a, d, f, g
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y., a, c, d, g, h
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., e
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif., e, g
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., e. **SEE ADV. P. 306**
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., e
SYNTHANE CORP., Oaks, Pa., e. **SEE ADV. P. 317**
Teco, Inc., 3210 Winona, Burbank, Calif., b, e
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., e
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., e
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, e
ZENITH PLASTICS COMPANY, SUB OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., e. **SEE ADV. P. 120**

Gloves, Protective

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
American Optical Co., 80 Mechanic St., Southbridge, Mass.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Olympic Glove Co., Inc., 95 Madison Ave., New York, N. Y.
The Pioneer Rubber Co., Industrial Products Div., Willard, Ohio
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
M. L. Snyder & Son, Inc., 2413 N. Juniper St., Philadelphia 25, Pa.
Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Victor Gloves, Inc., 49 E. 21 St., New York 10, N. Y.

Goggles

a. Airmen
b. Shop

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b
American Optical Co., 80 Mechanic St., Southbridge, Mass., a, b
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., a, b. **SEE ADV. P. 118, 359**
Cemtex Corp., 450 Seventh Ave., New York 1, N. Y.
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., b
Olympic Glove Co., Inc., 95 Madison Ave., New York, N. Y., b
Safetee Glass Co., 4717 Stenton Ave., Philadelphia 44, Pa., b
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., a
Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., b. **SEE ADV. P. 307**

Governors, Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Flight Research, Inc., Box 1-F, Richmond 1, Va.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Woodward Governor Co., 5001 N. Second St., Rockford, Ill.

Graphite

a. Colloidal
b. Lubricating

Acheson Colloids Co., Port Huron, Mich., a, b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b
American Metal Products Company, 5959 Lindsale Avenue, Detroit 4, Mich.
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y., b
Grafo Colloids Corp., 310 Wilkes Pl., Sharon, Pa., a, b
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, b
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, b

Greases

Acheson Colloids Co., Port Huron, Mich.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas
Alpha Molykote, Corp., The, 65 Harvard, Stamford, Conn.
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Dow Corning Corp., Midland, Mich.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
New York & New Jersey Lubricant Co., 292 Madison Ave., New York 17, N. Y.
Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Texaco, Inc., 135 East 42 St., New York 17, N. Y.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Greasing & Lubricating Equipment

Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Lincoln Engrg. Co., Div., McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada

Grinding Machines

Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Clausing Div., Atlas Press Co., 1915 N. Pitcher St., Kalamazoo, Mich.
Dumore Co., The, 1300 17th St., Racine, Wisc.
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
Gall Meyer & Livingston Co., 430 Straight St., Grand Rapids, Mich.
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y.
Hargreaves Industrial, Box 4095, Portland 8, Ore.
The Kaydon Engineering Corp., Frauenthal Division, McCracken Street, Muskegon, Mich.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich.
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Grips, Control Stick

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.

Grommets

a. Metallic **b. Nonmetallic**

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b
Auburn Mfg. Co., The, Middletown, Conn., b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., a
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., b
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., b
Dzus Fastener Co., 125 Union St., West Islip, N. Y., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., b
GARLOCK, INC., Palmyra, N. Y., b. **SEE ADV. P. 280**
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, b
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., b
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b
Mechanical Rubber Products Co., Warwick, N. Y., b
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., b
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., b
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif., b
Reid Enterprises, Inc., 2610 East 67 St., Long Beach, Calif., b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Rochester Ropes, Inc., Culpeper, Va., a
Rogers Corp., Rogers, Conn., b
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., b
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., b
Wilmington Fibre Specialty Co., New Castle, Del., b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, b

Ground Handling Equipment

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aeroquip (Canada), Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
ASTRO-ELECTRONICS DIV., DEFENSE ELECTRONIC PRODUCTS, RADIO CORP OF AMERICA, Princeton, N. J. **SEE ADV. P. 325**
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Champion Co., The, 400 Harrison St., Springfield, Ohio
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Craig Systems, Inc., 360 Merrimack St., Lawrence, Mass.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Development Division, Clark Equipment Co., Battle Creek, Mich.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Ordnance Department, 100 Plastics Ave., Pittsfield, Mass.
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue S., Minneapolis 8, Minn. **SEE ADV. P. 173**
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
NORTH AMERICAN AVIATION, INC., COLUMBUS DIVISION, 4300 East Fifth Ave., Columbus 16, Ohio. **SEE ADV. P. 78**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Varif Div. Revalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Webo, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.
York Gears, Ltd., 835 Caledonia Rd., Toronto 19, Ontario, Canada

Ground Heating Equipment

Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Vac-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Guides, Valve

Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.

Guns, Rivet

Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Gussets

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Handles

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio
Cambridge Thermionic Corp., 445 Concord Ave., Cambridge 38, Mass.
Dimco-Gray Company 207 East Sixth St., Dayton 2, Ohio
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif.

Hangers, Cable

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Burndy Corp., Omaton Div., Norwalk, Conn.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Rochester Ropes, Inc., Culpeper, Va.

Headlining

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill.

Headrest, Covers

Acme Paper Products Corp., 139 Spring St., New York 12, N. Y.
Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Burns Aero Seat Co., Inc., Box 127 3900 Cohasset St., Burbank, Calif.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md.
Teco, Inc., 3210 Winona, Burbank, Calif.

Heat Exchangers

Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
The Bendix Corporation, Utica Division, Utica 1, N. Y.
Carbone Corp., 400 Myrtle Ave., Boonton, N. J.
Cochrane Corp., 3240 North 17th St., Philadelphia 32, Pa.
Corning Glass Works, Corning, N. Y.
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
Glico, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 109**
HARRISON RADIATOR DIVISION, GENERAL MOTORS CORPORATION, Lockport, New York. **SEE ADV. P. 77**
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
IMC Magnetics Corp., Eastern Division, 570 Main St., Westbury, L. I., N. Y.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Lytron, Inc., 42 Brookford St., Cambridge, Mass.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Noordyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 123, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Heater Muffler Assemblies

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Gentz Industries, Inc., 23555 Schoenherr, Warren, Michigan
Helio Aircraft Corporation, Norwood, Mass.

Heaters, Portable Ground

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
AiResearch Mfg. Div., Garret Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
Hunter Mfg. Co., 30525 Aurora Rd., Solon, Ohio
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton Ohio. **SEE ADV. P. 311**
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Western Gear Corp., Electro Products Div., 132 West Colorado St., Pasadena, Calif.

Heating Elements, Flexible

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
Electro-Flex Heat, Inc., 83 Woodbine St., Hartford 6, Conn.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Safeway Heat Elements, Inc., 680 Newfield St., Middletown, Conn.
E. C. Smith Mfg. Co., Conshohocken, Pa.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.

Heating Equipment

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Corning Glass Works, Corning, N. Y.
Electro-Flex Corp., 443 East Alondra Blvd., Gardena, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Induction Heating Corp., 181 Wythe Ave., Brooklyn 11, N. Y.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
MARSH INSTRUMENT CO., DIV., OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill. **SEE ADV. P. 294**
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Reeve Electronics, Inc., 609 West Lake St., Chicago 6, Ill.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Rome-Turney Radiator Co., Rome, N. Y.
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Therm-O-Lab Corp., 6940 Farmdale Ave., North Hollywood, Calif.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Heat Treating Equipment

Ajax Electric Co., Frankford Ave. at Delaware Ave., Philadelphia 23, Pa.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y.
Harris Manufacturing Co., Inc., 308 River St., Cambridge, Mass.
Haynes Stellite Company, Division, of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc.
Induction Heating Corp., 181 Wythe Ave., Brooklyn 11, N. Y.
Loudo & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.

Helmets

a. Crash
b. Sound

David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass., b
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., a
Protection, Inc. Div., 15222 South Broadway P. O. Box 61037, South Station, Los Angeles 61, Calif., a, b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., a

Hinges

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Hartwell Corporation, The, 9035 Venice Blvd., Los Angeles 34, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
National Lock Co., 1902 Seventh St., Rockford, Ill.
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.

HUMIDITY CONTROL SYSTEMS

Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.

Hoists & Lifts, Powered

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Engineering Co., Div. of United Industrial Corp., Wheatsheaf Lane & Sepviva St., Philadelphia 37, Pa.
American Chain Division, American Chain & Cable Company, Inc., E. Princess & Charles Sts., York, Pa.
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Detroit Hoist Machine, 9251 Morrow St., Detroit, Mich.
Gardner-Denver Co., Quincy, Ill.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Lundy Mfg. Corp., Glen Head, N. Y.
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio
Talley Corp., The, Newbury Park, Calif.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Wright Hoist Division, American Chain & Gable Co., Inc., 735 Hay St., York, Pa.
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Honeycomb, Structural

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
AVCO CORP., NASHVILLE DIVISION, Nashville 1, Tenn. **SEE ADV. P. 167**
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 167**
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3rd COVER**
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio
Chance Vought Aircraft, Inc., Aeronautics Divisoni, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Dumont Manufacturing Corp., Sub. of Dutran Corp., 607 Irwin St., San Rafael, Calif.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Kendan Associates, P. O. Box 502, Palo Alto, Calif.
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04 86 So. Cobb Drive, Marietta, Ga.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
The Martin Co., Electronics Div. Baltimore 3, Md.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Scinky Bros., 4915 West 67 St., Chicago 38, Ill.
Telincomputing Corp., 915 N. Citrus Ave., Los Angeles 28, Calif.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
ZENITH PLASTICS CO., SUB. OF MINNESOTA MIN. & MFG. CO, 1600 W. 135 St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Honing Machines

C. Allen Fulmer Co., 1217 First National Bank Bldg., Cincinnati 2, Ohio
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.

Hose Assemblies, Flexible

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aeroquip Corp., Jackson Div., Jackson, Mich.
Aeroquip Corporation, Western Division, 3015 Winona Ave., Burbank, Calif.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airconductors, 367 East Alondra, Gardena, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
AVICA CORP., P. O. Box 180, Newport, R. I. **SEE ADV. P. 310**
Co-Operative Industries, Inc., Chester, N. J.
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif.
Flexible Tubing Corp., Guilford, Conn.
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill. **SEE ADV. P. 265**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Polymer Corp., The, Reading, Pa.
Resistoflex Corp., Roseland, N. J.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas. **SEE ADV. P. 289**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Titeflex, Inc., Hendee St., Springfield, Mass.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Hose

a. Air **d. Fuel, Oil**
b. Flexible Metallic **e. Hydraulic**
c. Flexible Nonmetallic **f. Metal**
g. Rubber & Synthetic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, g
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., b, f
Aeroquip Corp., Jackson Div., Jackson, Mich., a, b, c, d, e, f, g
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., a, b, c, d, e, f, g
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, a, b, c, d, e, f, g
Airaterra, 620 Paula Ave., Glendale 1, Calif., a, c, g
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., b, d, e, f
Airconductors, 367 East Alondra, Gardena, Calif., a, c, d, e, g
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., a, e, g
Allsco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, c, g
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a, b, e, f
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., a, b, c, d, e, f
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., b, c, d, e, f, g
AVICA CORP., P. O. Box 180, Newport, R. I., b. **SEE ADV. P. 310**
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a, c
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., a
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., e
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., c
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Co-Operative Industries, Inc., Chester, N. J., b, f
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill., b, f
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a, g
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a, b, d, e, f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, g
Flexaust Co., 100 Park Ave., New York 17, N. Y., a, b, c, f, g
Flexible Metal Hose Mfg. Co., 777 West 16 St., Costa Mesa, Calif., b
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., b, e, f, g. **SEE ADV. P. 265**
Flexible Tubing Corp., Guilford, Conn., a, c, d, g
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., a, c, d, e, g
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a, c, d, e, g
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio, d, e, g
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, g
Herman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., a, c, d, e, g
Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill., a, c, d, e, g
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., b
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., c, g
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., b, g
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., b
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a, d, e, g
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., g
Nucledpne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b, f
Polymer Corp., The, Reading, Pa., a, c, e, g
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a, c, d, e, g
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, c, d, e, g
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, d, g
Resistoflex Corp., Roseland, N. J., a, c, d, e, g
Rogers Corp., Rogers, Conn., g
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, e
Sealol, Inc., Warwick Industrial Park, Providence 5, R. I., b, e
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., c
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., c, g
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., b, f
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., a, d, g
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., c
The Stalwart Rubber Company, Bedford, Ohio, g
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., a, b, c, d, e, f, g
STRATOFLEX, INC., P. O. Box 10398, Fort Worth, Texas, a, c, d, e, g. **SEE ADV. P. 289**
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., a, g
Titeflex Inc., Hendee St., Springfield, Mass., a, b, c, d, e, f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a, c, d, e, g
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, g. **SEE ADV. P. 307**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, c, d, e, g
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, c, d, e, g
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada

Humidistats

Bendix Corporation, Fisher Building, Detroit 2, Mich.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.

Humidity Control Systems

American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.

Automatic Pdts., Inc., 3030 Max Roy St., Houston 24, Texas
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Dbm Research Corp., Steddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 26, Calif. **SEE ADV. P. 322**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Missimers, Inc., 3737 San Fernando Road, Glendale 4, California
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
Philco Corporation/Lansdale Division, Lansdale, Pa.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Quotation Div., The Foxboro Company, 38 Neponset Ave., Foxboro, Mass.
Universal Dynamics Corporation, Box 6211, Arlington 6, Va.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Hydraulic Systems & Controls

Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
American Engineering Co., Div. of United Industrial Corp., Wheatsheaf Lane & Sepviva St., Philadelphia 37, Pa.
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Raymond Atchey Incorporated, Sub. of American Brake Shoe Co., 2339 Cotner Ave., Los Angeles 64, California
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass.
Avlem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
The Bendix Corporation, Utica Division, Utica 1, N. Y.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif.
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc.
Bohanon Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Cadillac Gage Co., P. O. Box 3086, Detroit 5, Mich.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Clemco Aero Products, Inc., Sub. Hathaway Instruments, Inc., 15225 S. Main St., Gardena, Calif.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electrol Incorporated, Kingston, N. Y.
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y.
Hydel, Inc., 223 Crescent St., Waltham 54, Mass.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
Kaiss & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y. **SEE ADV. P. 276**
Kohler Co., Kohler, Wis.
Lear, Inc., 3171 South Brundry Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Missile Systems Division, Raytheon Company, 520 Winter Street, Waltham 54, Mass.
Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Sargent Engineering Corp., 2533 East 56 St., Huntington Park, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
Sundstrand Aviation, Division of Sundstrand Corp., 2421 Eleventh St., Rockford, Ill.
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill.
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y. **SEE ADV. P. 319**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Western Sky Industries, 21301 Cloud Way, Hayward, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.

Hyperhemispheres

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California

Illuminizing, Dial

Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Inclinometers

Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**

Indicators

a. Humidity **b. Temperature**

Bendix Corporation, Fisher Building, Detroit 2, Mich.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., a
Davison Chemical Company Div., W. R. Grace & Co., 101 N. Charles St., Baltimore 3, Md., a
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., a, b
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., b
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., b
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
General Controls Co., 801 Allen Ave., Glendale 1, Calif., b
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., b. **SEE ADV. P. 174**
Machine Tool Division, Barber-Colman Company, Rockford, Ill., a, b
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., b. **SEE ADV. P. 294**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., b
Microdot, 220 Pasadena Ave., South Pasadena, Calif., b
Minco Products, Inc., 740 Washington Ave., N., Minneapolis 1, Minn., b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b. **SEE ADV. P. 173**
Molded Insulation, 335 E. Price St., Philadelphia, Pa., a, b
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., b
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., b. **SEE ADV. P. 324**
Pyrometer Instrument Co. Inc., 92 Portland Ave., Bergenfield, N. J., b
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., b
Thermo Electric Co., Inc., Saddle Brook, N. J., b
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., b

INSTALLATIONS, R&D

United Electric Controls Co., 85 School St., Watertown 72, Mass., a, b
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., b
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., b

Inflation Gear

Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
McCormick Selph Associates, Hollister Airport, Hollister, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.

Inhalators

Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.

Inhibitors, Rust

Amchem Products, Inc., (formerly American Chemical Paint Co.), Brookside Ave., Ambler, Pa.
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.

Inserts

a. Fasteners
b. Screw Thread
c. Valve Seat

Abbott Products, Inc., 14-10 123 St., College Point 54, N. Y., a, b
Airaterra, 620 Paula Ave., Glendale 1, Calif., b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., a, b. **SEE ADV. P. 316**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, b, c
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Bethlehem Steel Co., Bethlehem, Pa., a, b
Boots Aircraft Nut Corp., Newtown Turnpike, Norwalk, Conn., a, b
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif., a, b
Groov-Pin Corp., 1125 Hendricks Causeway, Ridgefield, N. J., b
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn. **SEE ADV. P. 288**
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a, b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b
National Automatic Prods., Co., The, Washington Ave., Berlin, Conn., a, b
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, b
Nylok Corp., 611 Industrial Ave., Paramus, N. J., a
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., a
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., a, b
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a, b. **SEE ADV. P. 299**
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., a, b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, b

Inspection Equipment

a. Dimensional
b. Fluorescent
c. Magnetic
d. Optical
e. Precision Measure
f. Radio-Isotope
g. Ultrasonic
h. X-Ray

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., a, d, e
American Optical Co., 80 Mechanic St., Southbridge, Mass., d
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., d
Arenberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass., g
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md., d, e
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., d
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., g
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio, e
Balteau Electric Corp., 5 New St., Stamford, Conn., h
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., d, e. **SEE ADV. P. 118**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., a, e
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, d, e, f, g
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., a
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn., c, e, g. **SEE ADV. P. 314**
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., a, e
The Budd Company, Instruments Division, P. O. Box 245, Phoenixville, Pa., c, f
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., a, e
Cartriseal Corp., 3515 West Touhy Ave., Lincolnwood, Ill., e
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., d
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., g
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., g
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif., b
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., b, f, g, h
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Dearborn Gage Company, 32330 Ford Road, Garden City, Mich., a
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, d, e
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, c, g
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., e
EDER INSTRUMENT CO., INC., 2293 N. Clybourn Ave., Chicago 14, Ill., d. **SEE ADV. P. 322**
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, d, e
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., h
GENERAL ELECTRIC CO., X-RAY DEPT., 4855 Electric Ave., Milwaukee 1, Wis., b, h. **SEE ADV. P. 315**
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., d, e
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., d
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, e
International Research & Development Corporation, 6150 Huntley Road, Worthington, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., e. **SEE ADV. P. 170**
Kollmorgen Corporation, 347 King St., Northampton, Mass., d
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., d, e. **SEE ADV. P. 165**
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, b, c, d, e
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., b, c, e, g
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, e
Mel-L-Chek Co., The, 11919 So. Western Ave., Los Angeles 47, Calif., b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., e. **SEE ADV. P. 173**
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y., g
National Electronics, P. O. Box 1237, Sheridan, Wyoming, e
Newbrook Machine Corp., 16 Mechanic St., Silver Creek, N. Y., a, c, d, e, h
Nuclear Corp. of America, Central Electronic Mfrs. Div., 2 Richwood Pl., Denville, N. J.
Nuclear Div., Amer. Electronics, Inc., 9459 West Jefferson Blvd., Culver City, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., d, e
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn., d
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., e, h
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas, g
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill., h
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa., f
Republic Aviation Corporation, Farmingdale, L. I., N. Y., f, g
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., e
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif., h
Ruska Instrument Corporation, 6121 Hollcroft St., Houston 36, Texas, c
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., b, c, d
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, a, e, h
Skyway Precision Tool Co., 825 E. Broadway, San Gabriel, Calif., e
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash., e
Sperry Products Co., Div. of Howe Sound Co., Shelter Rock Rd., Danbury, Conn., c, g, h
L. S. Starrett Co., The, Crescent St., Athol, Mass., e
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, c
Taper Micrometer Corp., 100 Grove St., Worcester, Mass., e
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., d
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif., d, e. **SEE ADV. P. 304**
Triplett & Barton Laboratories, Division Of Sperry Products Co., P. O. Box 3128, Burbank, California, c, g, h
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., b
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J., c, d, e, h
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., h
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., g, h
Westinghouse Electric Corp., X-Ray Sales, P. O. Box 2278, Pittsburgh 30, Pa., h, h
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif., a, c, d, e
R. S. Wilder, Inc., 26 Bedford St., Waltham 54, Mass., d

Installations, R. & D.

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Air Products, Inc., Box 538, Allentown, Pa.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Engr. Co. of Calif., 1601 E. Chestnut Ave., Santa Ana, Calif.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.

Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Fourth Avenue, S., Minneapolis 8, Minn.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 298**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y.
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Instrumentation, Nuclear

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Automatic Switch Co., Hanover Rd., Florham Pk., N. J.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Avtron Mfg., Inc., 10409 Mech Ave., Cleveland 5, Ohio
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md.
COMPUTER EQUIPMENT CORP., 11612 Olympic Blvd., Los Angeles 64, Calif. **SEE ADV. P. 172**
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
Daystrom, Inc., Military Electronics Div., Archbald, Pa.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass.
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y.
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., Plainfield, N. J.
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Nuclear Corp. of America, Central Electronic Mfr's. Div., 2 Richmond Pl., Denville, N. J.
Nuclear Div., Amer. Electronics, Inc., 9439 West Jefferson Blvd., Culver City, Calif.
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill.
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Stromberg-Carlson Division, General Dynamics Corporation, 100 Carlson Road, Rochester 3, N. Y.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Instruments

a. Ancillary Equipment
b. Optical
c. Surveying

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., a. **SEE ADV. P. 194**
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., b
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., b
American Optical Co., 80 Mechanic St., Southbridge, Mass., b
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif., c
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., b
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md., b, c
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, a
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., b
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., a
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., b. **SEE ADV. P. 118, 399**
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, c
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b, c
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., a
Flight Research, Inc., Box 1-F, Richmond 1, Va., b
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., b
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., b
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J., b
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass., b
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., b. **SEE ADV. P. 166**
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Librascope Division, General Precision, Inc., Glendale 1, Calif., b
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, a
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., b
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., a, b
Perkin Elmer Corp., Main Ave., Norwalk, Conn., b
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y., b. **SEE ADV. P. 340**
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla., a. **SEE ADV. P. 184**
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y., b
L. S. Starrett Co., The, Crescent St., Athol, Mass., c
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif., a, b. **SEE ADV. P. 304**
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., b
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., c
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
R. S. Wilder, Inc., 26 Bedford St., Waltham, 54, Mass., b

Insulation

a. Acoustic
b. Thermal

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Air Products, Inc., Box 538, Allentown, Pa., b
Airconductors, 367 East Alondra, Gardena, Calif., b
American Felt Co., Glenville, Conn., a, b
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., a, b
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., a
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., b
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a, b
William Brand-Res. Div., American Enka Corp., 31 Sudbury Road, Concord, Mass., b
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania, b
Califoe Co., P. O. Box 832, Redlands, Calif., a, b
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas, b
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., b
Eagle-Picher Co., American Bldg., Cincinnati 1, Ohio, b
Embart Mfg. Co., Maxim Div., 83 Homestead Ave., Hartford, Conn., a, b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
The Fiberite Corporation, 512-528 W. Fourth St., Winona, Minn., b
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, b
General Electric Co., Silicone Products Dept., Waterford, N. Y., b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, b
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b. **SEE ADV. P. 277**
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del., b
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J., a
Joclin Mfg. Co., 39 Lufbery Ave., Wallingford, Conn., b
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, b
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., a
Mycaflex Corp. of America, 125 Clifton Blvd., Clifton, N. J., b
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago 39, Ill. **SEE ADV. P. 316**
Natvar Corp., 211 Ranolph Ave., Woodbridge, N. J.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J.
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., a, b
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a, b
Presstite Division, American-Marietta Co., 3738 Chouteau St. Louis 10, Mo., b
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a, b
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif., b
Standard Steel Corp., Leader Division, Decatur, Ill., b
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., b
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., b. **SEE ADV. P. 174**
H. I. Thomson Co. of Canada, Ltd., The, 60 Johnston St., Guelph, Ontario, Canada, a, b
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 117**
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, b. **SEE ADV. P. 120**
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., b

Insulators, Shock & Vibration

Airconductors, 367 East Alondra, Gardena, Calif.
American Felt Co., Glenville, Conn.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
MB Electronics, P. O. Box 1825, New Haven 8, Conn.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J.
Polymer Corp., The, Reading, Pa.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California

Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif. **SEE ADV. P. 117**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Barry Wright Corp., 70 Pleasant St., Watertown, Mass.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c

Jacks

a. Hydraulic
b. Lifting
c. Screw

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., c.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b, c
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a. **SEE ADV. P. 52**
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., a, b, c
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, c
Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., c
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, b, c
Crown Controls Co., Inc., 40-44 S. Washington St., New Breman, Ohio, a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
Electrol Incorporated, Kingston, N. Y., a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., a, b
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a, c
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, a, b
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, c
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a, c
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., c
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, c
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, c
Lundy Mfg. Corp., Glen Head, N. Y., a, b, c
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., a
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b, c
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, b
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., a, b
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, b, c
Southworth Machine Co., 463 Warren Ave., Portland, Maine, a, b
Talley Corp., The, Newbury Park, Calif., c
Templeton Kenly & Co., Gardner Rd., Broadview, Ill., a, b, c
Vard, Div. Roalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., c
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y., c. **SEE ADV. P. 303**
Whiting Corp., Harvey, Ill., b, c

Jigs

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Ensco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Dearborn Gage Company, 32330 Ford Road, Garden City, Mich.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Jomco Aircraft Corp., Sub. of Fairchild Eng., & Aircraft Corp., Box 541, Shawnee, Okla.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Ryan Aeronautical Company, Lindbergh Field, San Diego 12, Calif.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Alden O. Sherman, Co., Inc., 21 Lois St., Norwalk, Conn.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kansas

Joint Assemblies

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., b, c. **SEE ADV. P. 285**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Joints

a. Ball
b. Flexible
c. Swivel
d. Torsion
e. Universal

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., d
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, b, c, e
Airaterra, 620 Paula Ave., Glendale 1, Calif., c
Airconductors, 367 East Alondra, Gardena, Calif., b
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla., c
Altair, Inc., 19 Hillside Ave., Terryville, Conn., c
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn., b
Apex Machine & Tool Co., The, 1057 S. Patterson Blvd., Dayton 2, Ohio, e
Barco Mfg. Co., 500-530 North Hough St., Barrington, Ill., a, b, c
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, c, d, e
Bendix Corporation, Utica Division, Utica 1, N. Y.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., b
Chiksan Co., Sub. of Food Machinery & Chemical Corp., 330 North Brea Bldg., Brea, Calif., a, c
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., c
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, c
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a, b, c, e
Food Machinery and Chemical Corporation, P. O. Box 760, San Jose, Calif., c
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a, c
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, c
Jaros Aircrafts, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d
Langley Corp., 310 Euclid Ave., San Diego 12, Calif., a, c
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., b, c, e
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., b, c
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., b
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., c, e
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, e. **SEE ADV. P. 84**
Sealol, Inc., Warwick Industrial Park, Providence 5, R. I., c
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., c
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, b, c
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, b, c
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a, c, d, e
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa., e

Keys, Machine

John Gillen Co., Sub., Stanray Corp., 2540 South 50 Ave., Cicero 50, Ill.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Lucas Aircraft Supply Co., 17311-S.-Main St., Gardena, Calif.
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio

Knobs

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
General Radio Co., West Concord, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass.
Janco Corp., 3111 Winona Ave., Burbank, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kurz-Kasch, Inc., 1421 South Broadway, Dayton 1, Ohio
Los Angeles Molded Pdts. Co., 11129 Chandler Blvd., North Hollywood, California
Molded Insulation, 335 E. Price St., Philadelphia, Pa.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Permoflux Products Company, 4101 San Fernando Road, Glendale 4, California

Laboratories, Tech. Service

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
Acton Lab., Inc., 533 Main St., Acton, Mass.
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Aerotest Laboratories, Inc., Comac Road, Deer Park, Long Island, New York
Airconductors, 367 East Alondra, Gardena, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Applied Research Laboratories, 1071 East 16th St., Hialeah, Fla.
Associated Testing Laboratories, 123 Route 46, Wayne, N. J.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bell Aerosystems Company, Buffalo, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bjorksten Research Laboratories, P. O. Box 265, Madison 1, Wisc.

Bohanan Manufacturing Co., Div of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
The Budd Company, Instrument Division, P. O. Box 245, Phoenixville, Pa.
California Testing Labs., Inc., 619 E. Washington Blvd., Los Angeles 15, Calif.
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Evans Research & Development Corp., 250 E. 43rd St., New York 17, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Ledoux & Co., 359 Alfred Ave., Teanock, N. J.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Electronics Co., Plainfield, N. J.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
Minnesota Mining & Manufacturing Co., Chemical Division-Dept. KAW-10B, St. Paul 6, Minn.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Schaar & Co., 7300 W. Montrose Ave., Chicago 34, Ill.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
The Sippican Corp., Marion, Mass.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y.

Lacing

Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio

Ladders & Platforms

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Ballymore Co., Lincoln & Garfield Aves., West Chester, Pa.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Ladders, Fueling

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Lamps, Lighting

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Camloc Fastener Corp., 22 Spring Valley Rd., Paramus, N. J.
Chicago Miniature Lamp Works, 1500 N. Ogden Ave., Chicago, Ill.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Latches

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Langley Corp., 310 Euclid Ave., San Diego 12, Calif.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio

Leather

a. Artifical
b. Genuine

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
Auburn Mfg. Co., The, Middletown, Conn., b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a
Fisher Leather Belting Co., Inc., 325 North Third St., Philadelphia 6, Pa., b
GARLOCK, INC., Palmyra, N. Y., b. **SEE ADV. P. 280**
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b
Sawyer Coated Fabrics Division, Farrington Texol Corp., 2080 Main Street, Walpole, Mass., a
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., a

Lenses

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
American Optical Co., 80 Mechanic St., Southbridge, Mass.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Corning Glass Works, Corning, N. Y.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa.
The Martin Co., Electronics Div., Baltimore 3, Md.
D. B Milliken Co., 131 N. Fifth Ave., Arcadia, Calif.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
SEISCOR DIV., SEISMOGRAPH SERVICE CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
Spectracoat, Inc., 248 Harbor Blvd., Belmont 7, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Traid Corporation, P. O. Box 648, Encino, Calif.
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y. **SEE ADV. P. 326**

Life Preservers

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
McLean Mfg. Co., Inc., P. O. Box 64, Sussex, N. J.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Rubber Fabricators, Inc., Grantsville, W. Va.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Life Rafts

Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
The Fairey Aviation Co. of Canada, Ltd., P. O. Box 69, Dartmouth, N. S., Canada
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Rubber Fabricators, Inc., Grantsville, W. Va.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Lights

a. Fluorescent
b. Incandescent
c. Inspection
d. Mercury Vapor

e. Neon
f. Ultraviolet

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b, c
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., e, f
Benjamin Div., Thomas Industries, Inc., Louisville, Ky., a, b, c, d
Chicago Minature Lamp Works, 1500 N. Ogden Ave., Chicago, Ill., b, c, e, f
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., f
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif., a, c
Control Switch Division, Controls Company of America, 1420 Delmar Dr., Folcroft, Pa., e, b
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y., a, b, d, f. **SEE ADV. P. 343**
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif., a, c
EDER INSTRUMENT CO., INC., 2293 N. Clybourn Ave., Chicago 14, Ill., c. **SEE ADV. P. 322**
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., b, e
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J., d, f
Epic, Inc., 150 Nassau Street, New York, N. Y., d
George W. Gates Co., Inc., Dept A W, Hempstead Tpke. & Lucille Ave., Franklin Square, N. Y., c, d, f
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
Koehler Mfg. Co., 395 Lincoln St., Marlboro, Mass., a, b, c, f
Lawter Chemicals, Inc., 3550 Touhy Ave., Chicago 45, Ill., a
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc., a, b, d
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill., a, b, f
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., c, f
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., b, d
Radiant Lamp Corp., 300 Jelliff Ave., Newark 8, N. J., b, d
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., f
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif., c, d, f
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., a, b, c, d, e, f
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., d, e, f
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., f
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J., a, b, c, d, e, f
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, c, d, f

Liners, Metal

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Better Containers Mfg. Co., 2646 W. Madison St., Chicago 12, Ill.
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio
Division Lead Company, 7742 West 61st Place, Summit, Ill.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Linings, Brake

American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.

Lockbolts

Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich. **SEE ADV. P. 115**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif. **SEE ADV. P. 75**
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Lockers

Alan Wood Steel Co., Penco Div., Oaks, Pa.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio

Locknuts

Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Boots Aircraft Nut Corp., Newtown Turnpike, Norwalk, Conn.
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif.
ELASTIC STOP NUT CORP. OF AMERICA, 2330 Vauxhall Road, Union, N. J. **SEE ADV. 4TH COVER**
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio. **SEE ADV. P. 324**
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
SKF Industries, Inc., Front & Erie Ave., P. O. Box 6731, Philadelphia 32, Pa.
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif. **SEE ADV. P. 75**
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Locks

a. Hardware
b. Hydraulic

Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., a
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif., b
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California, a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, b
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., b
Electrol Incorporated, Kingston, N. Y., b
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., b
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., b
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., b
Master Lock Co., 2600 N. 32nd St., Milwaukee 45, Wisc., a
National Lock Co., 1902 Seventh St., Rockford, Ill., a
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., b
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., b
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., b
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa., a
Storer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCT CO., Church Road, Bridgeport, Pa., b. **SEE ADV. P. 103**

Lubricants

a. Oil & Grease
b. Solid Film

Acheson Colloids Co., Port Huron, Mich.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas
Alpha Molykote Corp., The, 65 Harvard, Stamford, Conn.
Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Dow Corning Corp., Midland, Mich.
Electrofilm, Inc., 7116 Laurel Canyon Blvd., Box 106, North Hollywood, Calif.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Kendall Refining Co., 77 N. Kendall Ave., Bradford, Pa.
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif.
Lubricating Engrs., Inc., Box 7128, Fort Worth 11, Texas
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn.
Minnesota Mining & Manufacturing Co., Chemical Division-Dept. KAW-10B, St. Paul 6, Minn.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Monsanto Chemical Co., Organic Chemicals Div., 800 N. Lindbergh Blvd., St. Louis 66, Mo.
New York & New Jersey Lubricant Co., 292 Madison Ave., New York 17, N. Y.
Phillips Petroleum Company, Bartlesville, Okla.
Quaker State Oil Refining Corp., Quaker State Bldg., Oil City, Pa.
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y. **SEE ADV. P. 3**
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Texaco, Inc., 135 East 42 St., New York 17, N. Y.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Lubricating Devices

Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Ralph H. Jones Co. (William Powell Co.), 3100 Carew Tower, Cincinnati, Ohio

Lincoln Engrg. Co., Div., McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
C. A. Norgren Co., 3400 South Elati St., Englewood, Colo.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Technical Development Co., 305 South Chester Pike, Glenolden, Pa.
Trico Fuse Manufacturing Co., 2948 North 5th St., Milwaukee 12, Wisc.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**

Lugs, Cable

a. Electrical
b. Mechanical

Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y., a
Burndy Corp., Omaton Div., Norwalk, Conn., a
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., a, b
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J., a
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., b. **SEE ADV. P. 313**
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill., a
Rochester Ropes, Inc., Culpeper, Va., b
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**

Machine Attachments

Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Dumore Co., The, 1300 17th St., Racine, Wisc.
George A. Terry Co., 356 South Elmwood, Buffalo 1, N. Y.
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Pope Machinery Corp., 261 River Street, Haverhill, Mass.
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Machine Parts, Precision

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Alden O. Sherman Co., Inc. 21 Lois St., Norwalk, Conn.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Arnax Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Dynapak/Convair, 435 West Fifth Ave., Pomona, California
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif.
Helio Aircraft Corporation, Norwood, Mass.
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill.
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Martin-Baker Aircraft Co. Ltd., Pine St., Collingwood, Ontario, Canada
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich. **SEE ADV. P. 82**
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Parker-Hartford Corp., The, 650 Franklin Ave., Hartford 1, Conn.
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Pope Machinery Corp., 261 River Street, Haverhill, Mass.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
SYNTHANE CORP., Oaks, Pa. **SEE ADV. P. 317**
TORRINGTON CO., THE, 59 Field St., Torrington, Conn. **SEE ADV. P. 328**
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.
York Gears, Ltd., 825 Calendonia Rd., Toronto 19, Ontario, Canada

Machines

a. Bending
b. Dimpling
c. Expanding
d. Forming
e. Lapping
f. Metal Finishing
g. Sanding
h. Shaping
i. Special Purpose
j. Stripping

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, c, d, h, i
Acromark Co., 470-D Morell St., Elizabeth 4, N. J., i
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aircraft Div., Kingsley Machine Co., 850 Cahuenga Blvd., Hollywood 38, Calif., i
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., b, f
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., i
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio, i
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a, c, d, h, i
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., i
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., a
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio, d
Chambersburg Engineering Co., Chambersburg, Pa., a, d
Cincinnati Electrical Tool Co., 300 Mt. Hope Ave., Cincinnati 4, Ohio, f, i
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio, a, d, h, i
Clausing Div., Atlas Press Co., 1915 N. Pitcher St., Kalamazoo, Mich., g, h
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, i
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., f
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio, a, c, d, h, i
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, i
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, i
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, b, c, d, h, i
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., f, h, i
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y., a, d, f, i
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., i
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., d. **SEE ADV. P. 290**
Fox Engineering Co., 1336 Francis St., Jackson, Mich., i
C. Allen Fulmer Co., 1217 First National Bank Bldg., Cincinnati 2, Ohio, e
Gall Meyer & Livingston Co., 430 Straight St., Grand Rapids, Mich., f
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y., e, i
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., a
H & S Equipt. & Sales Co., Div. J. Holland & Sons, 25-31 Johnson Ave., Brooklyn 6, N. Y.
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., f
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y., f
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a, d, h, i
Hydraulic Press Mfg. Co. Div., Koehring Co., Marion Rd., Mt. Gilead, Ohio, d, i
The Kaydon Engineering Corp., Frauenthal Division, McCracken Street, Muskegon, Mich., i
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., i
R. K. Le Blond Machine Tool Co., The, Madison & Edwards Rds., Cincinnati 8, Ohio
Lemert Engineering Co., Inc., 1313 Western Ave., Plymouth, Ind., b
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif., a, c, d
Lord Chemical Corp., 2068 South Queen St., York, Pa.
M-M-A, Inc., Box 411, Lancaster, Pa., a
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich., e
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., f
National Automatic Tool Co., Inc., Richmond, Ind., a, i
New England Aircraft Products Co., 105 E. Main St., Plainville, Conn., i
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y., a, d
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif., i
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., f, i
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas, f, i
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa., i
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif., a, d, f
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn., i

Taper Micrometer Corp., 100 Grove St., Worcester, Mass., e
Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio, a, d
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., f, g
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., f, i, j
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich., i
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis., f, i
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill., a, d, h, i
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind., f
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill., a
Wilson Mechanical Instrument Division, American Chain & Cable Company, Inc., 230 Park Ave., New York 17, N. Y., c

Manifolds

a. Air System
b. Fuel
c. Ignition
d. Intake, Exhaust
e. Nitrogen
f. Primer

Air Products, Inc., Box 538, Allentown, Pa., e
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., e
Airconductors, 367 East Alondra, Gardena, Calif., d
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn., a, b, d, e, f
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif., a
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, d
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., c. **SEE ADV. P. 193**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 374, Winnipeg, Manitoba, Canada, a, d
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a, b, d
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, d
Hello Aircraft Corporation, Norwood, Mass., a
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., d
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a, b. **SEE ADV. P. 321**
Lucas-Rotex Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., c, f
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., b
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., a, b
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., e
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, d
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., d
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood ,Calif., c
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., a, e
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., a, b, e
Titeflex, Inc., Hendee St., Springfield, Mass., c, d
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, e. **SEE ADV. P. 307**
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., b, d
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, b
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., b
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a, b, d
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, d. **SEE ADV. P. 120**

Monometers

Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Clark Electronic Laboratories, Box 165, Palm Springs, Calif.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Dynametrics Corp., Burlington, Mass.
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
Flow Corp., 85 Mystic St., Arlington 74, Mass.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Manostat Corp., 26 N. Moore St., New York 13, N. Y.
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Petrometer Corp., 43-22 Tenth Ave., Long Island City, N. Y.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.

Manuals

Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
Barden Enterprises, 13718 Burbank Blvd., Van Nuys, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Ken Cook Co., 9929 W. Silver Spring Dr., Milwaukee 9, Wisc.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Illustrated Publications Service, 1825 Lever St., Dallas 7, Texas
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Lockheed Electronics Co., Plainfield, N. J.
MINNEAPOLIS-HONEYWELL ,MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
L. E. O'Neil & Assocs., 3033 Wilmington Ave., Dayton 19, Ohio
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Markers, Cable

AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
Acromark Co., 470-D Morell St., Elizabeth 4, N. J.
Aircraft Div., Kingsley Machine Co., 850 Cahuenga Blvd., Hollywood 38, Calif.
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Empire Electronics Co., Inc., 60 Spruce St., Paterson 1, N. J.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Westline Products Div., Western Lithograph Co., 600 E. Second St., Los Angeles 54, Calif.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Marking & Electro-Chemical

Acromark Co., 470-D Morell St., Elizabeth 4, N. J.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Electromark Corp., The, 2093 E. 19th St., Cleveland 15, Ohio

Masks, Oxygen

Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif.
Ohio Chemical & Surgical Equipment Co., (A Division of Air Reduction Co., Inc.), 1400 E. Washington Ave., Madison 10, Wis.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Sierra Engineering Co., 133 East Montecito Ave., Sierra Madre, Calif.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Materials Handling Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
American Car & Foundry Div., ACF Industries, Inc., 750 3rd Avenue, New York 17, N. Y.
American Engineering Co., Div. of United Industrial Corp., Wheatsheaf Lane & Sepviva St., Philadelphia 37, Pa.
Automatic Transportation Co. Div., Yale & Towne Mfg. Co., 101 W. 87 St., Chicago 20, Ill.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BROOKS & PERKINS INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wis.
Development Division, Clark Equipment Co., Battle Creek, Mich.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Dynametrics Corp., Burlington, Mass.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
Hyster Co., 2902 N. E. Clackamas St., Portland 8, Ore.
Indiana General Corporation, Valparaiso, Ind.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
M-H Standard Corp., 910 Communipaw Ave., Jersey City 4, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis.
National Vulcanized Fibre Co., P. O. Box 911, Wilmington 99, Del.
PacAero Engineering Corp., Technical Products Div., 11249 Playa Court, Culver City, Calif.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Rapids-Standard Company, Inc., The, Rapistan Bldg., Grand Rapids 2, Mich.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Albert Wesling & Sons, Inc., 2912 W. Lake St., Chicago 12, Ill.
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa.
The Yale & Towne Mfg. Co., 11000 Roosevelt Blvd., Philadelphia 15, Pa.
Wright Hoist Division, American Chain & Cable Co., Inc., 735 Hay St., York, Pa.

Mats

B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Mechanical Rubber Products Co., Warwick, N. Y.
Meiflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Frank Newth, Inc., Barrington, R. I.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Medical Equipment

Airborne Instruments Laboratory, A Division of Cutler-Hammer, Inc., Comac Road, Deer Park, Long Island, N. Y.
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif.
Offner Electronics Inc., 3936 River Rd., Schiller Park, Illinois
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. SEE ADV. P. 307

Metal Spraying Equipment

AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. SEE ADV. P. 112
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Cerro de Pasco Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Metal Treating

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Anadite, Inc., 10643 Garfield Ave., South Gate, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bethlehem Steel Co., Bethlehem, Pa.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. SEE ADV. P. 290
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.
National Forge Company, 11 Front St., Irvine, Warren County, Pa.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass.
Pyromet Co., 595 Industrial Ave., San Carlos, Calif.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Roper Hydraulics, Inc., O. F. S. Division, P. O. Box 269, Commerce, Ga.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. SEE ADV. P. 84
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich.

Metalizing Equipment

Cerro de Pasco Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.

Metals

a. Ferrous & Alloys
b. Nonferrous & Alloys
c. Porous
d. Powdered
e. Special Purpose

Acme Newport Steel Co., 9th & Lowell Str's., Newport, Kentucky, a
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b, e
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., a, b
Alloy Metals Inc., 1301 E. Nichols Ave., Detroit, Mich., a, b, c
Allvac Metals Co., Box 611, Monroe, N. C., a, b
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., b
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, e
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, d
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wisc., b
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., b
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, a, e
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa., a
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., b, d, e
BERYLLIUM CORPORATION, THE, Reading, Pa. SEE ADV. P. 104
Bethlehem Steel Co., Bethlehem, Pa., a
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., b, d, e
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn., b, e
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b, e. SEE ADV. P. 304
The Brush Beryllium Co., 5209 Euclid Ave., Cleveland 3, Ohio, b, d, e
G. O. Carlson, Inc., 150 Marshallton Rd., Thorndale, Pa., a
Cannon-Muskegon Corp., 2879 Lincoln Ave., Muskegon, Mich., a, e
Cerro de Pasco Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y., b
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., b, e
Chicago Development Co., 5810 47 Ave., Riverdale, Md., b, c, d, e
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y., d
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 30, Pa., a, e
Division Lead Company, 7742 West 61st Place, Summit, Ill., b, d
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., b
Wilbur B. Driver Co., 1875 McCarter Hwy., Newark 4, N. J., b, e
Eastern Stainless Steel Corp., P. O. Box 1975, Baltimore 3, Md., a
Electro Tec Corp., South Hackensack, N. J., e
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., b
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., b, d, e
Firth Sterling, Inc., 3113 Forbes Ave., Pittsburgh 30, Pa., a, b, d
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa., b, d, e
Gibson Electric Co., Box 573, Delmont, Pa., b, c, d
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., b, e
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., b, d, e
Hexcel Products Inc., 2332 Fourth St., Berkeley, Calif.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y., b
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., b, d, e
Kendan Associates, P. O. Box 502, Palo Alto, Calif., c
LaSalle Steel Co., Box 6800-A, Chicago 80, Ill., a, e
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., a
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa., e
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, b, c, d, e
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill., a, d, e
Mercury Division, Eastern Smelting & Refining Corp., 107-109 West Brookline Street, Boston 18, Massachusetts, b, e
National Forge Company, 11 Front St., Irvine, Warren County, Pa., a
National Lead Co., 111 Broadway, New York 6, N. Y., b, d
National Research Corp., Metals Div., 70 Memorial Dr., Cambridge 42, Mass., b
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., b, e
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b
Plasmadyne Corporation, 3839 South Main Street, Santa Ana, Calif., d
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., d
Reactive Metals, Inc., Niles, Ohio, e
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a, b, e
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, a
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., b
Reynolds Metals Co., P. O. Box 2346Z0, Richond 18, Va., b, d
Riverside-Alloy Metal Div., H. K. Porter Co., Inc., Riverside, N. J., a, b
Rodney Metals, P. O. Box 915, New Bedford, Mass.
Springfield Brass Co., 821-827 West Main St., P. O. Box 952, Springfield 12, Ohio, b
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., b, d, e
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b, d, e
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., a, b, e
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., b
Uniform Tubes, Inc., Level Rd., Collegeville 2, Pa., a, b, e
Union Carbide Metals Comoany, Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y., a, b, d, e
Universal-Cyclops Steel Corp., Bridgeville, Pa., a, b, e
Vanadium-Alloys Steel Co., Latrobe, Pa., a, b, d, e
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., a, b, d
Wallingford Steel Co., The, Wallingford, Conn., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., d, e
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J., b, d

Meteorological Systems

Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif.
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
General Mills, Inc., Mechanical Div., 1620 Central Ave., N. E., Minneapolis, Minn.
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield N. J.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Ralph M. Parson Co., The, 617 W. 7th St., Los Angeles 1, Calif.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Wang Laoratories, Inc., 12 Huron Drive, Natick, Mass.

Meters

a. Elapsed Time
b. Tension
c. Thrust
d. Torque

Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California, b, c, d
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada, a
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass., d

MOLDERS

Bendix Corporation, Fisher Building, Detroit 2, Mich., a, c, d
The Budd Company, Instruments Division, P. O. Box 245, Phoenixville, Pa., d
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., c, d
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich., c, d
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., a
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., a
DeJur-Amsco Corp., 45-01 Northern Blvd., Long Island City 1, N. Y., a
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., b, c, d
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a, d
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., c, d
A. W. HAYDON CO., INC., 245 N. Elm St., Waterbury, Conn., a. **SEE ADV. P. 169**
Industrial Components Division, Raytheon Company, 55 Chapel Street, Newton 58, Mass., a
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., c. **SEE ADV. P. 165**
Marion Electrical Instrument Co., Aviation Div., Grenier Field, Manchester, N. H., a
Metron Instrument Co., 432 Lincoln, Denver, Colo., d
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., b
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., d
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., b, c, d
Skyway Precision Tool Co., 825 E. Broadway, San Gabriel, Calif., d
Sphinx-American Corp., 42 Cherry Lane, Floral Park, N. Y., a
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., a
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., b, d
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., a
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., a

Methyl Bromide

City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada

Micrometers

Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wis.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
Taper Micrometer Corp., 100 Grove St., Worcester, Mass.

Milling Machines

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Dumore Co., The, 1300 17th St., Racine, Wis.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich.
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
G. A. Gray Co., The, 3611 Woodburn Ave., Cincinnati 7, Ohio
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill.
The Kaydon Engineering Corp., Frauenthal Division, McCracken Street, Muskegon, Mich.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.

Mirrors

Corning Glass Works, Corning, N. Y.
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y.
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del.
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass. **SEE ADV. P. 166**
Libbey-Owens-Ford Glass Co., 811 Madison Avenue, Toledo, Ohio
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Seiscor Div., Seismograph Serv. Corp., Box 1590, Tulsa, Okla.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Spectracoat Inc., 248 Harbor Blvd., Belmont 7, Calif.
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif. **SEE ADV. P. 304**

Mockups

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Helio Aircraft Corporation, Norwood, Mass.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
UNITED STATES MINIATURE DEVICES, 3954 Anne Drive, Seaford, L. I., N. Y. **SEE ADV. P. 308**
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Models

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas.
Dynametrics Corp., Burlington, Mass.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Industrial Models, Inc., 2000 Sconset Rd., Wilmington 3, Del.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
UNITED STATES MINIATURE DEVICES, 3954 Anne Drive, Seaford, L. I., N. Y. **SEE ADV. P. 308**
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California

Molders

a. Plastic
b. Rubber, Silicone, etc.

Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a
Airconductors, 367 East Alondra, Gardena, Calif., a, b
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, a, b
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a
Aries Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn., a
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., a. **SEE ADV. P. 282**
Auburn Mfg. Co., The, Middletown, Conn., b
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada, a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., b
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif., a, b
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., a
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, a
GARLOCK, INC., Palmyra, N. Y., a, b. **SEE ADV. P. 280**
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., b
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wisc., a
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, a
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, b. **SEE ADV. P. 283**
Hydraulic Press Mfg. Co. Div., Koehring Co., Marion Rd., Mt. Gilead, Ohio, a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., b
H. Koch & Sons, Box 125, Corte Madera, Calif., a
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a
Long Sault Limited, St. Andrews East, P. Quebec, Canada, a
Mechanical Rubber Products Co., Warwick, N. Y., b
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
Molded Insulation, 335 E. Price St., Philadelphia, Pa., a
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich., a
Mexness Products, Inc., 1914 Indiana Street, Racine, Wis., b
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, a
National Lock Co., 1902 Seventh St., Rockford, Ill., a
Frank Newth, Inc., Barrington, R. I., b
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., a, b
Panelyte Div., St. Regis Paper Co., Enterprise Ave., Trenton, N. J., a
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., a
Polymer Corp., The, Reading, Pa., a
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., a
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, b
Raychem Corporation, Oakside at Northside, Redwood City, Calif., a, b
Republic Aviation Corporation, Farmingdale, L. I., N. Y., a
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, b
Rogers Corp., Rogers, Conn., b
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., b
A. J. SAWYER CO., Aurora, N. Y., a. **SEE ADV. P. 310**
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., a
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., a, b
The Stalwart Rubber Company, Bedford, Ohio, a, b
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., a, b. **SEE ADV. P. 174**
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., a
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., a
Teco, Inc., 3210 Winona, Burbank, Calif., a
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., a
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., a, b
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, a
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a. **SEE ADV. P. 120**

Motors, Hydraulic

Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
American Engineering Co., Div. of United Industrial Corp., Wheatsheaf Lane & Sepviva St., Philadelphia 37, Pa.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich.
The Bendix Corporation, Utica Division, Utica 1, N. Y.
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Development Division, Clark Equipment Co., Battle Creek, Mich.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y. **SEE ADV. P. 276**
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Lear-Romec Div., Lear, Inc., Elyria, Ohio
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
Ozone Metal Products Corp., 101-32 101 Av., Ozone Park 16, N. Y.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio. **SEE ADV. P. 114**
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill. **SEE ADV. P. 287**
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y. **SEE ADV. P. 319**
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Mountings

a. Metallic
b. Nonmetallic

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b
Airconductors, 367 East Alondra, Gardena, Calif., b
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., a
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., b
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
GARLOCK, INC., Palmyra, N. Y., b. **SEE ADV. P. 280**
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, b
Hamilton Kent Mfg. Co., Kent, Ohio, b
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., b. **SEE ADV. P. 283**
Helio Aircraft Corporation, Norwood, Mass., a
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio, a, b
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., b
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J., a, b
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., b. **SEE ADV. P. 174**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Barry Wright Corp., 700 Pleasant St., Watertown, Mass., a, b
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Mounts

a. Camera
b. Shipping Container
c. Shock (Engine)
d. Shock (Radio Instruments)

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., d
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., a, c, d
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York, a, b, c, d
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., b, d
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., b, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, c, d
Camera Equipment Co., 315 West 43 St., New York 36, N. Y., a
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a
Collins Radio Co. of Canada, Ltd., 11 Bermondsey Rd., Toronto 16, Ontario, Canada, d
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, c, d
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif., a, b, c, d
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, c
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., a
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., a
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c, d
Hecht Rubber Co., Inc., 482–484 Riverside Ave., Jacksonville 2, Fla., c, d
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif., a
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio, a, b, c, d
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., c, d
Lord Mfg. Co., 1635 West 12 St., Erie, Pa., b, c, d
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa., b, c
MB Electronics, P. O. Box 1825, New Haven 8, Conn., a, b, c, d
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, a
Mechanical Rubber Products Co., Warwick, N. Y., a, b, c, d
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b. **SEE ADV. P. 173**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., c, d
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., c, d
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., a
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J., a, b, c, d
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., d
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., d
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, a
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., b, c, d. **SEE ADV. P. 174**
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y., a. **SEE ADV. P. 326**

Muffs, Exhaust

Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Ludwig Honold Mfg. Co., Chester Pike & Folcroft Ave., Folcroft, Pa.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass., b, d

Nameplates

Acromark Co., 470-D Morell St., Elizabeth 4, N. J.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
C & H SUPPLY CO., (METAL-CAL) 415 East Beach Ave., Inglewood 3, Calif. **SEE ADV. P. 304**
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
The Conrad Co., 8243 Frankford Ave., Philadelphia 36, Pa.
Desk-Sign Manufacturing Company, 223 South 61st Street, Philadelphia 39, Pa.
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Electro-Mechl. Instr. Co., 812 Chestnut St., Perkasie, Pa.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Girder Process, Inc., 102 Hobart St., Hackensack, N. J.
Graphic-Cut, P. O. Box 173, Burbank, Calif.
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
New England Etching & Plating Co., 25 Spring St., Holyoke, Mass.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y.
Stanpat Co., 150-42 12 Rd., Whitestone 57, N. Y.
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill.
Topflight Corp., 160 East Ninth Ave., York, Pa.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Netting, Wire

Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.

Nipples

Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
General Cable Corp., 730 Third Ave., New York 17, N. Y.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Mechanical Rubber Products Co., Warwick, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Nozzles, Liquid, Air, Etc.

Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn.
BENDIX AVIATION CORP., ECLIPSE MACHINE DIV., Elmira, N. Y. **SEE ADV. P. 47**
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee
DELAVAN MANUFACTURING CO., Grand Ave. & Fourth St., West Des Moines, Iowa. **SEE ADV. P. 344**
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich.
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.

OXYGEN

Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Nuts

a. Anchor
b. Castellated
c. Channel Assembled
d. Coupling
e. Lock
f. Machine Screw
g. Self-Locking
h. Special
i. Wing

Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., a, b, c, f, g, h, i
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., a, b, c, f, g, h
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., h
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla., d, e
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., e, f, i
ALLMETAL SCREW PRODUCTS Co., INC., 821 Stewart Ave., Garden City, L. I., N. Y., b, e, f, g, h, i. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, b, c, d, e, f, h, i
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., f, h, i
Americaa Standard Prods., Inc., 3030 Main St., Hartford, Conn., b, d, e, f, g, h
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., b, f, h, i
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b, d
Bethlehem Steel Co., Bethlehem, Pa., h
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., b, e, f, h
Boots Aircraft Nut Corp., Newtown Turnpike, Norwalk, Conn., a, b, c, e, g, h, i
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., d, e
Briles Manufacturing Co., 1415 East Grand Ave., El Segundo, Calif., b, e, f, g, h
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., f, h, i
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., b, f, h
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., f
Columbia Nut & Bolt Co., Inc., 945 Main St., Bridgeport 3, Conn., b, e, g, h
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif., e, f, g, h
ELASTIC STOP NUT CORP. OF AMERICA, 2330 Vauxhall Road, Union, N. J., a, c, e, f, g, h, i. **SEE ADV. 4TH COVER**
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., h
Fischer Special Mfg. Co., 446 Morgan St., Cincinnati 6, Ohio, f
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., h
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., h
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., g, h
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, e, f, g, h, i
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., g
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a, b, f, g, h
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, e, f, g, h, i
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., b, e, f, h
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., d, f, h
National Lock Co., 1902 Seventh St., Rockford, Ill., f
NAYL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio, b, e, f, g, h, i. **SEE ADV. P. 324**
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, d, h
Nylok Corp., 611 Industrial Ave., Paramus, N. J., g
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., e, f, g, h
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., h
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, b, c, d, e, f, g, h
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif., e, g, h
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, c, d, e, f, g, h
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., a, c, e, g, h. **SEE ADV. P. 299**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, a, c, e, f, g, h
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif., e, g. **SEE ADV. P. 75**
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa., a
Voi-Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, b, c, d, e, f, g, h, i
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., e, g
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, d, h
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., d, h
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada, h
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., g
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y., i
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada, d, f, h
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, b, d, e, f, h

"O" Rings

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Auburn Mfg. Co., The, Middletown, Conn.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
D. S. D. Mfg. Co., The, 2964 Whitney Ave., Hamden, Conn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Greene, Tweed & Co., North Wales, Pa.
Hadbar, Inc., 9530 Gidley St., Rosemead, Calif.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Linear, Inc., State Road & Levick St., Phila. 35, Pa.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn.
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis.
National Seal Div., Federal-Mogul-Bower Bearings, Inc., Broadway & National Ave., Redwood City, Calif.
Precision Rubber Products Corp., 3110 Oakridge Dr., Dayton 17, Ohio
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rogers Corp., Rogers, Conn.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif.
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**

Oil Lines

Avica Corp., P. O. Box 180, Newport, R. I.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, c, d, g, i
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Titeflex, Inc., Hendee St., Springfield, Mass.
Waco Aircraft Co., The, Peters Ave., Troy, Ohio

Oil, Cutting

Aviation Sales Dept., Socony Mobil Oil Co., Inc., Mobil Oil Co., Div., 150 East 42nd St., New York 17, N. Y.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Texaco, Inc., 135 East 42 St., New York 17, N. Y.
The White & Bagley Co., P. O. Box 1171, Worcester 1, Mass.

Optical Parts

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
American Optical Co., 80 Mechanic St., Southbridge, Mass.
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
BAUSCH & LOMB, INC., 83161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Corning Glass Works, Corning, N. Y.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Fostoria Corp., 1200 N. Main St., Dept., D-22, Fostoria, Ohio
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Isomet Corp., 433 Commercial Ave., Palisades Park, N. J.
Kollmorgen Corporation, 347 King St., Northampton, Mass.
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Liberty Mirror Div., Libbey-Owens-Ford Glass Co., Brackenridge, Pa.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
PRECISION LAPPING, 34 Clinton Ave., Valley Stream, N. Y. **SEE ADV. P. 340**
Public Relations-Itek Boston, Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn. **SEE ADV. P. 306**
Spectracast, Inc., 248 Harbor Blvd., Belmont 7, Calif.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif. **SEE ADV. P. 304**

Ovens

Airconductors, 367 East Alondra, Gardena, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.

Oxygen

Air Products, Inc., Box 538, Allentown, Pa.
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.

Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Ohio Chemical & Surgical Equipment Co., (A Division of Air Reduction Co., Inc.), 1400 E. Washington Ave., Madison 10, Wisc.
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**

Oxygen Systems

Air Products, Inc., Box 538, Allentown, Pa.
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Erie Mfg. Co., 4000 South 13 St., Milwaukee 21, Wisc.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Fluid Power Inc., Macedonia, Ohio
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa.
Normalair (Canada) Ltd., 1475 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
Ohio Chemical & Surgical Equipment Co., (A Division of Air Reduction Co., Inc.), 1400 E. Washington Ave., Madison 10, Wisc.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo.
Ronan & Kunzl, Inc., Marshall, Mich.
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Leader Division, Decatur, Ill.
Superior Air Products Co., 132 Malvern St., Newark 5, N. J.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Packaging & Crating Services

Dew-Eloc, Inc., 1313 Olympic Blvd., Montebello, Calif.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California

Packings

a. Hydraulic Systems
b. Landing Gear
c. Metallic
d. Nonmetallic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, d
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., a, d
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, c, d
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, d
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., c
American Felt Co., Glenville, Conn., d
Armstrong Cork Co., West Liberty St., Lancaster, Pa., d
Auburn Mfg. Co., The, Middletown, Conn., a, b, d
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a, b, d
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., a, d
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., a, c, d
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a, b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., a, d
Excelsior Leather Washer Mfg. Co., Inc., 720-730 Chestnut St., Rockford, Ill., a, d
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., c, d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d
Fisher Leather Belting Co., Inc., 325 North Third St., Philadelphia 6, Pa., a
GARLOCK, INC., Palmyra, N. Y., a, b, c, d. **SEE ADV. P. 280**
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., c
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, d
Greene, Tweed & Co., North Wales, Pa., a, b, c, d
Hadbar, Inc., 9530 Gidley St., Rosemead, Calif.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., d
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., a, d
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b, c, d
Linear, Inc., State Road & Levick St., Phila. 35, Pa., a, b, d
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., d
Mechanical Rubber Products Co., Warwick, N. Y., a, d
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., a, d
Polymer Corp., The, Reading, Pa., d
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., d
Precision Rubber Products Corp., 3110 Oakridge Dr., Dayton 17, Ohio, a, b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a, b, c, d
Raybestos-Manhattan, Inc., Plastic Products Division, Manheim, Pa., a, c, d
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., a, d
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, d
Rogers Corp., Rogers, Conn., d
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., d
Stillman Rubber Co., 5805 Merilyn Ave., Culver City, Calif., a, b, d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., c, d

Pads

Auburn Mfg. Co., The, Middletown, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Mechanical Rubber Products Co., Warwick, N. Y.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.

Paints & Dopes

Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
Harrison Paint & Varnish Co., The, Midland Industrial Div., 1329 Harrison Ave., S. W., Canton, Ohio
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada
Kopet Chemical Corp., P. O. Box 782, Milwaukee 1, Wisc.
Micro-Circuits, New Buffalo, Mich.
David Minkoff Co., 815 West 181st St., New York, N. Y.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Radiant Color Company, 830 Isabella St., Oakland 7, Calif.
Rinished-Mason Co., 1244 North Lemon St., Anaheim, Calif., 5935 Milford, Detroit 10, Mich.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wilbur & Williams Co., Inc., The, 650 Pleasant St., Norwood, Mass.

Panels

a. Control
b. Metallic
c. Plastic
d. Wood & Plywood

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b
Ackerman Engravers, Inc., 458 Broadway, New York 13, N. Y., b, c
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., a
Airconductors, 367 East Alondra, Gardena, Calif., a, c
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a
Automatic Switch Co., Hanover Rd., Florham Pk., N. J., a
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a, b. **SEE ADV. P. 304**
BRUNSWICK CORPORATION (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich., b, c. **SEE ADV. 3RD COVER**
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, b
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., a
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, c
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y., a, b, c
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa., a, b, c
Cutler-Hammer, Inc., 445 No. 12 St., Milwaukee 3, Wisc., a
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., c
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., c
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a, d
Falstrom Co., 72 Falstrom Court, Passaic, N. J., a
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., a
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b, c, d
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., c
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., c
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a, b
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., c
LEACH CORP., 18435 Susana Rd., Compton, Calif., a. **SEE ADV. P. 119**
Long Sault Limited, St. Andrews East, P. Quebec, Canada, c
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Calif., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., b. **SEE ADV. P. 82**
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, c
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., c
Monroe Industries, Inc., 939 36 St., S. E., Grand Rapids 8, Mich., a, b, c
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., a
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., c, d
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., a, b, c
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., c
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a
Premier Metal Prods. Co., 337 Manida St., New York 59, N. Y., b
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., c
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a, b, c
Regal Plastic Company, 1725 Holmes St., Kansas City 8, Mo., c
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., c
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, c
Seiberling Rubber Co., Akron 9, Ohio, c
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., c
SYNTHANE CORP., Oaks, Pa., c. **SEE ADV. P. 317**
Taylor Fibre Company, Box 471, Norristown, Pa., c
Teco, Inc., 3210 Winona, Burbank, Calif., c
Technical Ply-Woods Sales, 6756 Crandon, Chicago 49, Ill., b, c, d
Templet Industries, Inc., 701 Atkins Ave., Brooklyn 8, N. Y., b
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex., c
Thermo Electric Co., Inc., Saddle Brook, N. J., a

PINS

U. S. Radium Corp., P. O. Box 246, Morristown, N. J., a, b, c
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas, a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh Pa., a, c
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., c. **SEE ADV. P. 120**

Paper, Protective

Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota

Parachute Openers, Automatic

Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
H. Koch & Sons, Box 125, Corte Madera, Calif.
Master Specialties Co., 956 E. 108 St., Los Angeles 59, Calif.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y. **SEE ADV. P. 74**

Parachutes

a. Drogue
b. Personnel
c. Special Purpose

Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa, a
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, a
Cooper Development Corp., 2626 S. Peck Rd., Monrovia, Calif., c
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla., a, b
Gentex Corp., 450 Seventh Ave., New York 1, N. Y., c
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Mills Manufacturing Corp., Box 8068, Asheville, N. C., a, b, c
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif., a, b, c
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D., c
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada, a
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., a, b, c
M. STEINTHAL & CO., INC., 222 Fourth Ave., New York 3, N. Y., a, b, c. **SEE ADV. P. 74**
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Photographic Equipment

Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
BAUSCH & LOMB INC., 82161 Bausch St., Rochester 2, N. Y. **SEE ADV. P. 118, 359**
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bolsey Research and Development, Div. of Bolsey Corp. of America, 11 West 57th St., New York 19, N. Y.
Camera Equipment Co., 315 West 43 St., New York 36, N. Y.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Chicago Aerial Industries, Inc., 550 Northwest Highway, Barrington, Ill.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastman Kodak Co., 343 State St., Rochester, N. Y.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Flight Research, Inc., Box 1-F, Richmond 1, Va.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
Heiland Div., Minneapolis-Honeywell Regulator Co., 5200 E. Evans Ave., Denver 22, Colo.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Charles A. Hulcher Co., Inc., 911 G. St., Hampton, Va.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif.
Mitchell-Vinten, Inc., 521 Fifth Avenue, New York 17, N. Y., 666 West Harvard Street, Glendale 4, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Photostat Corp., Rochester 3, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif.
Traid Corporation, P. O. Box 648, Encino, Calif.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Photo-Reconnaissance Systems

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Computing Devices of Canada, Ltd., Bells Corners, P. O. Box 508, Ottawa 4, Ontario, Canada
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y.
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y.
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia
Mitchell-Vinten, Inc., 521 Fifth Avenue, New York 17, N. Y., 666 West Harvard Street, Glendale 4, Calif.
NORDEN DIV., UNITED AIRCRAFT CORP., 58 Commerce Rd., Stamford, Conn. **SEE ADV. P. 187, 195**
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Radioplane, A Division of Northrop Corporation, 8000 Woodley Ave., Van Nuys, Calif.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.

Pigments

Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Chemical Division—Dept. KAW-10B, St. Paul 6, Minn.
Radiant Color Company, 830 Isabella St., Oakland 7, Calif.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Pillowblocks

Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Chain Belt Co., Shafer Bearing Div., Downers Grove, Ill.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Hoover Ball & Bearing Co., 5400 S. State Road, Ann Arbor, Mich.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Randall Graphite Bearings, Inc., P. O. Box 839, Greenlawn & Lake Sts., Lima, Ohio
SKF Industries, Inc., Front & Erie Ave., P. O. Box 6731, Philadelphia 32, Pa.
SEALMASTER BEARING DIV., STEPHENS-ADAMSON MFG. CO., Ridgeway Ave., Aurora, Ill. **SEE ADV. P. 294**
TORRINGTON CO., THE, 59 Field St., Torrington, Conn. **SEE ADV. P. 328**

Pins

a. Clevis
b. Cotter
c. Dowel
d. Escutcheon
e. Piston
f. Self-Locking
g. Special
h. Split
i. Taper
j. Wrist

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., g
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., a, b, c, d, f, g, h, i
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., a, c, h, i
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., j
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., g
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., c
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., b, c, d, g, i. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, g
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b, c, d, i
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b, d, g
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a, e, f, g
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., b, c, i
Avdel, Inc., 210 South Victory Blvd., Burbank, Calif., f, g
Bethlehem Steel Co., Bethlehem, Pa., a, b, c, g
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., b, d
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., c, i
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., f
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., e
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California, f, g
ELASTIC STOP NUT CORP. OF AMERICA, 2330 Vauxhall Road, Union, N. J., f. **SEE ADV. 4TH COVER**
Federal Machine Co., Inc., 809 Garfield Ave., Jersey City 5, N. J., g
John Gillen Co., Sub., Stanray Corp., 2340 South 50 Ave., Cicero 50, Ill., c, h, i
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Callom St., Philadelphia 44, Pa., g
Groov-Pin Corp., 1125 Hendricks Causeway, Ridgefield, N. J., f
John Hassall, Inc., Westbury, N. Y., a, c, d, g
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada, e
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., f, g
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, f, g, h, i
The Kaydon Engineering Corp., McCracken Street, Muskegon, Mich., c
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, a, b
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., g
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, f, g, h, i, j
McQuay-Morris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., e, j
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., a, b, c, f, g
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass., i
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., c, g
National Lock Co., 1902 Seventh St., Rockford, Ill., a
NATL. SCREW & MFG. CO., THE, 2440 E. 79th St., Cleveland 4, Ohio, a, b, g. **SEE ADV. P. 324**
On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., f, g
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., c, i
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., g
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., a

Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., c, f, g
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa., c, h. **SEE ADV. P. 299**
Taper Micrometer Corp., 100 Grove St., Worcester, Mass., i
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
TORRINGTON CO., THE, 59 Field St., Torrington, Conn., c, g, i. **SEE ADV. P. 328**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., g
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., f, g
Voi Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., f, g.
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, c, g, i
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c, g

Placards, Signs

Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004 Terminal "A", Toronto, Ontario, Canada
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa.
Desk-Sign Manufacturing Company, 223 South 61st Street, Philadelphia 39, Pa.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
M-M-A, Inc., Box 411, Lancaster, Pa.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Topflight Corp., 160 East Ninth Ave., York, Pa.
E. F. Toomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Plastic

a. Acrylic
b. Allyic
c. Cellulose Acetate
d. Polyester
e. Polyurethane
f. Reinforced
g. Vinyl

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b, c, d, e, f, g
Airconductors, 367 East Alondra, Gardena, Calif., f, g
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., f
Anchor Plastics Co., Inc., 36-36 36 St., Long Island City 6, N. Y., a, c
Aries Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn., e
Armstrong Cork Co., West Liberty St., Lancaster, Pa., e
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., f. **SEE ADV. P. 282**
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., e
Auburn Mfg. Co., The, Middletown, Conn., c, e, g
Better Containers Mfg. Co., 2646 W. Madison St., Chicago 12, Ill.
Bodnar Products Corp., 238 Huguenot St., New Rochelle, N. Y., a
Bolsey Research and Development, Div. of Bolsey Corp. of America, 11 West 57th St., New York 19, N. Y., a
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., g
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass., f
Brunswick-Balke-Collender Co. of Can. Ltd., Box 60, Dixie, Ontario, Canada, f
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, f
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., a, c, d, g
Califibe Co., P. O. Box 832, Redlands, Calif., f
Celanese Polymer Co., A Div. Celanese Corp. of America, 744 Broad St., Newark 2, N. J., c, d
Chemicals & Plastics Div., Food Machinery & Chemical Corp., 161 E. 42 St., New York 17, N. Y., b
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., f
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, f
Dumont Manufacturing Corp., Sub. of Dutron Corp., 607 Irwin St., San Rafael, Calif., f
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, c
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, f, g
Eastman Kodak Co., 343 State St., Rochester, N. Y., e
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, c, d, e, f, g
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., d, e
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., a, b, c, d, f, g
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., d, f
The Fiberite Corporation, 512-528 W. Fourth St., Winona, Minn., f
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d, e, f
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., f
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., d, f
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, f
General Foam Corp., 640 W. 134 St., New York 31, N. Y., d, e, g
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, g
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio, e, g
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, d, e, f, g
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, d, e, f, g
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, a, c, g
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, c, d, e, f, g. **SEE ADV. P. 283**
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, c, d, f. **SEE ADV. P. 277**
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b, d, f
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y., d
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del., e
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., c, d, f, g
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., f
Johns-Manville, 22 East 40 St., New York 16, N. Y., f
H. Koch & Sons, Box 125, Corte Madera, Calif., f
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., a, b, c, d, e, f, g
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., d, f
Long Sault Limited, St. Andrews East, P. Quebec, Canada, d, e, f
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., f. **SEE ADV. P. 82**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, c, d, g. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, d, f
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, d, f
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., d, f, g
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., a, c
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, f
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J., g
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Nopco Chemical Co., 175 Schuyler Ave., North Arlington, N. J., e
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif., f
Owens Corning Fiberglas Corp., Aircraft Div., 5933 Telegraph Rd., Los Angeles 22, Calif., f
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., d, e, f
Permacel, New Brunswick, N. J.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa., a, d, e
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, d, e, f
Prewitt Plastics Co., E. Madison & Holley Ave., Clifton Heights, Pa., f
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y., a, c, g
Products Research Company, 2919 Empire Avenue, Burbank, Calif., e
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., f
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., f
Raver Industries, Inc., P. O. Box 916, Sioux Falls, S. D., e
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., d, f
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y., d, e, g
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., d, e
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif., d, f
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, d, e
Rogers Corp., Rogers, Conn., a, f, g
Seiberling Rubber Co., Akron 9, Ohio, e, g
Sierracin Corporation, 903 N. Victory Blvd., Burbank, Calif., d
Skydyne, Inc., River Rd., Port Jervis, N. Y., d, e, f
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., f. **SEE ADV. P. 174**
Swedlow, Inc., 6996 Bandini Blvd., Los Angeles 22, Calif., a, d, e, f
SYNTHANE CORP., Oaks, Pa., f. **SEE ADV. P. 317**
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., d, e, f. **SEE ADV. P. 117**
Union Carbide Plastics Co., Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y., g
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., d, e, g
Varflex Corp., 506 West Court St., Rome, N. Y., g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., f
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., f
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, d, f
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., f. **SEE ADV. P. 120**

Plastics

a. Epoxy
b. Phenolic
c. Polypropiene
d. Teflon
e. Tooling

Aero Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b, d
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., d
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., d
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b, c, d, e
Aerol Co., Inc., 3235 San Fernando Rd., Los Angeles 65, Calif.
Airconductors, 367 East Alondra, Gardena, Calif., b
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., b
Anchor Plastics Co., Inc., 36-36 36 St., Long Island City 6, N. Y., c
Aries Laboratories, Inc., 225 Greenwich Ave., Stamford, Conn., a
Armstrong Products Co., P. O. Box 1-AW, Warsaw, Ind., a
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass., e. **SEE ADV. P. 282**
Auburn Mfg. Co., The, Middletown, Conn., b, c, d
Carl H. Biggs Co., 1547 Fourteenth St., Santa Monica, Calif., a
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., a, b
CTL Div. Studebaker-Packard Corp., 1240 Glendale, Woodlawn, Ohio, a, b, d
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., a, b, c, d
Chemicals & Plastics Div., Food Machinery & Chemical Corp., 161 E. 42 St., New York 17, N. Y., a
Ciba Products Corp., Fair Lawn, N. J., a
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., a, b, d
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, e
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., a, d
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., a
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, d
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, a, d
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., a, b, d
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass., a, e
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., a, b, d
Fairchild Plastics Branch, Fairchild Engine & Airplane Co., 1215 Marconi Blvd., Copiague, L. I., N. Y., a, e
The Fiberite Corporation, 512-528 W. Fourth St., Winona, Minn., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a, c
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., a, e
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, a, b
GARLOCK, INC., Palmyra, N. Y., b. d. **SEE ADV. P. 280**
Gen'l Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, c
Haveg Industries, Inc., 900 Greenbank Rd., Wilmington, Del., a, b, d
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b, c. **SEE ADV. P. 277**
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., a, e
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y., b
Hysol Corporation, 322 Houghton Ave., Olean, N. Y., a, e
INDUSTRIAL COATINGS DIV., THE NATIONAL GLACO CHEMICAL CORP., 1949 N. Cicero Ave., Chicago 39, Ill., a, b, d. **SEE ADV. P. 318**

Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., a, b, c, d
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., a, b, d
Johns-Manville, 22 East 40 St., New York 16, N. Y., d
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., a, b, c, d, e
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c, d
Long Sault Limited, St. Andrews East, P. Quebec, Canada, a, e
Los Angeles Molded Pdts. Co., 11129 Chandler Blvd., North Hollywood, California, c, e
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., a, e
Meco Incorporated, 1401 South Marshall, Paris, Ill., b
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d
David Minkoff Co., 815 West 181st St., New York, N. Y., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a, b, e. **SEE ADV. P. 173**
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, a
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn., a, b
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, a
Mobile Plastics Div., Cordo Chemical Corp., P. O. Box 72, Mobile, Ala., a, b
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b, d
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., d
Narmco Materials Div., Telecomputing Corporation, 600 Victoria St., Costa Mesa, Calif., a, b
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., b, d
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif., a
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich., a, b
Permacel New Brunswick, N. J., a, b, e
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., a, b, e
Polymer Corp., The, Reading, Pa., d
Printloid, Inc., 10-10 44th Ave., Long Island City 1, N. Y., b, d, e
Products Research Company, 2919 Empire Avenue, Burbank, Calif., a
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b, d
Raychem Corporation, Oakside at Northside, Redwood City, Calif., d
Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., a, b
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y., c
Reichhold Chemicals, Inc., 525 North Broadway, White Plains, N. Y., a, b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b, d
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., a, e
Republic Aviation Corporation, Farmingdale, L. I., N. Y., e
Resistoflex Corp., Roseland, N. J., d
Rez-Coat Sales of Calif., 690 North Lemon St., Orange, Calif., a, b, d
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, e
Rogers Corp., Rogers, Conn., a, b
Seiberling Rubber Co., Akron 9, Ohio, c
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., c, d
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., e. **SEE ADV. P. 306**
Sterling Varnish Co., The, Haysville Borough, Sewickley, Pa., a
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., e
Swedlow, Inc., 6986 Bandini Blvd., Los Angeles 22, Calif., a, b
SYNTHANE CORP., Oaks, Pa., a, b. **SEE ADV. P. 317**
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., a
H. I. THOMPSON FIBER GLASS CO., THE, 1733 Cordova St., Los Angeles 7, Calif., a, b. **SEE ADV. P. 117**
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., e
Union Carbide Plastics Co., Division of Union Carbide Corp., 270 Park Ave., New York 17, N. Y., a, b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Warren Wire Co., Pownal, Vt., d
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, a, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., a, b
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, a
Wilmington Fibre Specialty Co., New Castle, Del., b
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., a
ZENITH PLASTICS CO., SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135th St., P. O. Box 91, Gardena, Calif., a, b. **SEE ADV. P. 120**

Plates

a. Clutch
b. Surface

Accurite Surface Plate Co., 4661-A Alger St., Los Angeles 39, Calif., b
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a
Lake Shore, Inc., Iron Mountain, Mich., b
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., b
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif., b
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, b

Plugs

a. Corrosion-Prevention
b. Dehydrator
c. Expansion
d. Magnetized Drain
e. Metallic
f. Nonmetallic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, f
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., e
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., e, f
Airconductors, 367 East Alondra, Gardena, Calif., f
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., f
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., e
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., e
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., d, e
Aviation Division, C. R. Daniels, Inc., Daniels, Md., f
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., e
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., b
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., e
Clover Industries, Inc., 578-588 Young St., Tonawanda, N. Y., a, e, f
Continental-Diamond Fibre Corp., 70 South Chapel St., Newark, Del., f
Division Lead Company, 7742 West 61st Place, Summit, Ill., e
Electro Chemical Co., 230 E. 127th St., New York 35, N. Y., b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., f
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., f
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, f
Jarco Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., b, c, d, e
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., f
Lisle Corp., 807 E. Main St., Clarinda, Iowa, d
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., e
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d
Polymer Corp., The, Reading, Pa., f
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., e
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md., f
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., e
Technical Development Co., 305 South Chester Pike, Glenolden, Pa., d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, e
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a, c, e

Plywood

Technical Ply-Wood Sales, 6756 Crandon, Chicago 49, Ill.

Plywood & Metal, Bonded

Division Lead Company, 7742 West 61st Place, Summit, Ill.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Parsons Corp., Special Prod. Div., P. O. Box 112, Traverse City, Mich.
Skydyne, Inc., River Rd., Port Jervis, N. Y.
Technical Ply-Wood Sales, 6756 Crandon, Chicago 49, Ill.

Pneumatic Systems

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bailey Motor Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Electrol Incorporated, Kingston, N. Y.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich.
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wisc.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Standard Convevor Co., 315 Northwest Second St., North St. Paul 9, Minn.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Vap-Air, The Aeronautical Division of Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif.

Power Supplies

a. Auxiliary
b. Pneumatic

ACF Electronics Division, ACF Industries, Inc., Riverrovia, Calif., a
dale Headquarters, Riverdale, Md., a

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., a
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, a
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif., a. **SEE ADV. P. 342**
Arnolt Corp., Warsaw, Ind., b
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., b
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a
Bendix Corporation, Utica Division, Utica 1, N. Y., a
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., b. **SEE ADV. P. 52**
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn., a
Catalyst Research Corp., 6101 Falls Road, Baltimore 9, Md., a
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, a
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a, b
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., a
Dressen-Barnes Corp., 250 N. Vinedo Avenue, Pasadena 8, Calif., a, b
Electro Development Corporation, 3939 University Way, Seattle 5, Wash., a
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill., a
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a, b
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a, b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., a
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., a
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., a, d
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., a
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Homelite, a Division of Textron Inc., Port Chester, N. Y., a
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, a
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio, a
Imar Electronics Corp., 323 W. Washington, Pasadena, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., a. **SEE ADV. P. 170**
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y., a
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a, b
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., a
LEACH CORP., 18435 Susana Rd., Compton, Calif., a. **SEE ADV. P. 119**
Leland Airborne Products, Division of American Machine &, Foundry Company, P. O. Box 128, Vandalia, Ohio, a
Magnetic Systems, Inc., 225 West Duarte Rd., Monrovia, Cal if., a
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McCormick Selph Associates, Hollister Airport, Hollister, Calif., a
Meteor Production Engrg., Inc., 1465 S. Vandevanter, St. Louis, Mo., a
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
Motor Generator Corp. (Hobart Bros. Aff), Jackson at Water St., Troy, Ohio, a
Motoresearch Co., 1600 Junction Ave., Racine, Wisc., a
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn., a
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., a
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b
Perkin Engrg. Corp., 343 Kansas Ct., El Segundo, Calif.
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, a. **SEE ADV. P. 114**
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a
Pratt & Whitney Aircraft, Div., United Aircraft Corp., East Hartford, Conn., a
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill., a
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., b
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., b
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash., a
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a, b
Talley Corp., The, Newbury Park, Calif., a
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, a
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J., a
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., a, b
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., a
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, a
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa., a
Wright Equipment Corporation, Milltown, N. J., a

Power Transmission Devices

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Falk Corp., The, Box 492, Milwaukee 1, Wis.
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
The Martin Co., Electronics Div., Baltimore 3, Md.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Philadelphia Gear Corporation, King of Prussia, Pa.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Servo-Tek Products Company, 1086 Coffin Road, Hawthorne 1, N. J.
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 288**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1285 W. Columbia St., Springfield, Ohio
E. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill. **SEE ADV. P. 294**

PROPELLERS, TEST CLUB

United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y. **SEE ADV. P. 319**
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif.

Preservatives

George Basch Co., The, Aircraft Div., 17-19 Hanse Ave., Freeport, N. Y.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Samuel Cabot, Inc., 246 Summer St., Boston, Mass.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.

Presses

American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Arnhold Ceramics, Inc., 1 East 57 St., New York 22, New York
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Chambersburg Engineering Co., Chambersburg, Pa.
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Hydraulic Press Mfg. Co. Div., Koehring Co., Marion Rd., Mt. Gilead, Ohio
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio
Verson Allsteel Press Co., 9311 Kenwood Ave., Chicago 19, Ill.
Whitney Metal Tool Co., 724 Forbes St., Rockford, Ill.

Primers, Surface

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Industrial Metal Protectives, Inc., 433 Homestead Ave., Dayton 8, Ohio
David Minkoff Co., 815 West 181st St., New York, N. Y.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Chemical Division-Dept. KAW-10B, St. Paul 6, Minn.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Rinished-Mason Co., 1244 North Lemon St., Anaheim, Calif., 5935 Milford, Detroit 10, Mich.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.

Propellers, Test Club

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Test Club Co., P. O. Box 173, Caldwell, N. J.

PUMPS

Protractors

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Public Address System

Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
HRB-Singer, Inc., P. O. Box 60, Science Park, State College, Pa.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio

Pullers, Gear

FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Snap-On Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Templeton Kenly & Co., Gardner Rd., Broadview, Ill.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Pulleys

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Western Iron & Foundry Co., Inc., 702 E. Second St., Wichita 2, Kansas
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., z
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Pumps

a. Air
b. Alcohol
c. Anti-Icing
d. Air & Hydraulic
e. Bilge
f. Booster
g. De-Icer
h. Electrical
i. Engine
j. Feathering
k. Fuel (Turbine Engine)
l. Fuel (Recip. Engine)
m. Gaseous
n. Heater Fuel
o. Hydraulic (Fixed Displacement)
p. Hydraulic (Hand)
q. Hydraulic (Ram Air)
r. Hydraulic (Variable Displacement)
s. Liquid Oxygen
t. Liquid Nitrogen
u. Oil (Recip. Engine)
v. Oxygen Transfer
w. Pneumatic
x. Speed Density Metering
y. Spray
z. Submergible
aa. Transfer
bb. Vacuum
cc. Water Injection
dd. Wobble

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., e
Aeel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., b, c, f, g, j, l, n, o, p, u, aa, cc, dd
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, s, t
Agricultural Aviation, Engineering Company, Inc., 858 Scott St., Santa Clara, Calif., y
Air Products, Inc., Box 538, Allentown, Pa., s, t, aa
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., o, p, r
Airborne Mechanisms Div., Randolph Mfg. Co., 13229 Shaw Ave., East Cleveland 12, Ohio, a, w, bb
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., j
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., s, t, w, cc
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., o, p
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., d, o, r
American Engineering Co., Div. of United Industrial Corp., Wheatsheaf Lane & Sepviva St., Philadelphia 37, Pa., o, r
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., o, z
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass., a, d, o, w, bb
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y., a, m, bb
Beach-Russ Co., 626 Graybar Bldg., New York 19, N. Y., bb
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., s, t, v
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich., b, o, r, y, cc, dd
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio, o, q, r. **SEE ADV. P. 327**
The Bendix Corporation, Industrial Controls Section, 21820 Wyoming Ave., Detroit 37, Mich., o
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, d, g, k, l, o, p, q, r, u, cc
Bendix Corporation, Utica Division, Utica 1, N. Y., a, b, c, d, g, i, k, n, r, u, w, bb, cc
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., y, aa
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc., o, p
Blackstone Manufacturing Co., Inc., 4630 West Harrison, Chicago 44, Ill., l
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind., b, c, k, l
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., e, o
Byron Jackson Pumps, Inc., P. O. Box 2017, Term. Annex, Los Angeles 54, Calif., e, f, i, k, s, t, v, z, aa
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., a, m, w. **SEE ADV. P. 292**
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif., b, f, k, l, n, s, t, v, z, aa, cc
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., k, l, cc
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., h, i, k, l
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., bb
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., bb
Cooper Alloy Corp., Hillside 5, N. J., h
The Cosmodyne Corporation, 12833 Simms Ave., Hawthorne, Calif.
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, d, g, o, q, r, w, bb. **SEE ADV. P. 198**
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, d, o, p, y
Development Division, Clark Equipment Co., Battle Creek, Mich., o
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, d, o, p, r
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a, b, d, f, h, i, j, k, l, m, n, o, p, u, w, y, z, aa, bb, cc
Electrol Incorporated, Kingston, N. Y., p
Fostoria Corp., 1200 N. Main St., Dept. D-22, Fostoria, Ohio, s, t, z, aa
Gardner-Denver Co., Quincy, Ill., a, e, f, m, w, aa, bb
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., d, h, i, k, o, r, s, z
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., h
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., h, o, p, r
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., b, c, d, o, q, y, aa
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a, b, c, d, f, g, i, j, k, l, n, o, u, w, z, bb, cc
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., p
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., j, o, r
Herman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif.
Hevi Duty Electric Co., P. O. Box 563, Milwaukee, Wisc., bb
Highland Engineering Co., 1758 Berkeley, Santa Monica, Calif., f
Hoover Electric Co., 2100 Smith Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, h
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif., bb
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill., d, o, s
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., p
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y., bb
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y., bb
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, r
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa., bb
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., o. **SEE ADV. P. 170**
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., o, q, r. **SEE ADV. P. 276**
Kinney Vacuum Div., The New York Air Brake Co., 3529 Washington St., Boston 30, Mass., bb
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. Y., v
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, w
Kobe, Inc., 3040 East Slauson Ave., Huntington Park, Calif., a, t
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a, b, c, d, e, f, g, h, i, j, k l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, aa, bb, cc, dd
Lear-Romec Div., Lear Inc., Elyria, Ohio, a, b, c, d, e, f, g, h, i, k, l, n, o, r, s, t, u, z, aa, bb, cc
Ledeen Manufacturing Co., 3350 N. Gilman Rd., El Monte, Calif., o, q, u
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., p
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, d, l, k, o, r
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., a, l, w
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wis., a, d, w, bb
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif., d
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., d, p, q, w
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis., a, d, g, m, v, w, bb
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., bb
Nash Engineering Co., South Norwalk, Conn., a, f, k, m, w, z, aa, bb
W. H. Nichols Co., 48 Woerd Ave., Waltham 54, Mass.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., d, o, p
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., a, d, l, i, o, r
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., d, o, q, r, s, w.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada, d, o, r, z, bb
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, a, d, f, h, i, j, k, l, o, r, s, t, z, aa, bb, cc. **SEE ADV. P. 114**
Quincy Compressor Co., 217 Maine St., Quincy, Ill., bb
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., w, bb
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J., s, t
REDA PUMP CO., Bartlesville, Okla., f, h. **SEE ADV. P. 182**
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., o, p, q
Robbins & Myers, Inc., 1345 Lagonda Ave., Springfield, Ohio, b, e, f, y, aa
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., s, t, v
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., n, p
Roots-Connersville Blower, A Div. of Dresser Industries, Inc., 900 West Mount St., Connersville, Ind., bb
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., k, o, p, aa, cc
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif., o
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, d, f, o, p, r, w
Ruska Instrument Corporation, 6121 Hollocroft St., Houston 36, Texas, p
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., p
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., d, o
A. J. SAWYER CO., Aurora, N. Y., v. SEE ADV. P. 310
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., l, o, r, x
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin, z
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., e
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif., s, t, aa
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass., s, t, aa
Standard Steel Corp., Leader Division, Decatur, Ill., s, t, aa
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, h
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., p
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., n

F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., f, bb
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a, s, t, w
SUNDSTRAND AVIATION DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill., a, r, cc. **SEE ADV. P. 287**
Superior Air Products Co., 132 Malvern St., Newark 5, N. J., s, t
Superior Pneumatic & Mfg., Inc., 19800 Enterprise Ave., Cleveland 35, Ohio, a
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, f, i, k, l, t
Task Corp., 1009 East Vermont Ave., Anaheim, Calif., c, h
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif., k, t
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., a, w, z
Titan Pump & Engrg. Corp., 43600 Grand River Ave., Novi, Mich., f, i, l
Turbocraft Inc., 492 East Union St., Pasadena, Calif., b, f, k, r, s, t, v, aa
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, g, p, t, i, aa, dd. **SEE ADV. P. 311**
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., bb
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., bb
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., d, i, k, o, q, r, aa
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., b, f, i, k, o, q, s, t, z, aa, cc
Viking Pump Co., Fourth & Purdy Sts., Cedar Falls, Iowa, b, c, e, f, g, i, o, cc
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio, p
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., o, r. **SEE ADV. P. 319**
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, r
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., r
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., h

Punching Equipment

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wisc.
Cincinnati Shaper Co., The, P. O. Box 171, Cincinnati 11, Ohio
E. Koniosiow Stamping & Tool Co., The, 450 N. Ninth St., Elwood, Ind.
M-M-A, Inc., Box 411, Lancaster, Pa.
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Purification Equipment, Air

CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Purifiers, Water

Cochrane Corp., 3240 North 17th St., Philadelphia 32, Pa.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Engelhard Industries, Inc., Hanovia Lamp Div., 100 Chestnut St., Newark 5, N. J.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 12, La.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y.

Push Buttons

General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
Ward Leonard Elec. Co., 115 MacQuesten Pkwy., S., Mt. Vernon, N. Y.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.

Pyrometers

Assembly Prods., Inc., Chesterland 39, Ohio
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Epic, Inc., 150 Nassau Street, New York, N. Y.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn. **SEE ADV. P. 174**
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pyrometer Instrument Co., Inc., 92 Portland Ave., Bergenfield, N. J.
Radiation Electronics Co., Div. of Comptometer Corp., 5600 W. Jarvis, Chicago 48, Ill.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.

Reactors, Nuclear

Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Amalgamated Electric Corp. Ltd., 150 Laurier Ave., W., Ottawa, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J.
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Marquardt Corporation, The, 16555 Staticoy St., Van Nuys, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Reamers

Machine Tool Division, Barber-Colman Company, Rockford, Ill.
The O. K. Tool Company, Inc., Milford, N. H.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Union Twist Drill Co., Athol, Mass.

Recovery Equipment, Aircraft

BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. SEE ADV. P. 52
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Nixon-Baldwin Chemicals, Inc., Nixon, N. J.
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.

Reducers, Speed

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Falk Corp., The, Box 492, Milwaukee 1, Wis.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lovejoy Flexible Coupling, 4949 W. Lake St., Chicago 44, Ill.
Metron Instrument Co., 432 Lincoln, Denver, Colo.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass.
Philadelphia Gear Corporation, King of Prussia, Pa.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn. **SEE ADV. P. 288**
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
U. S. Electrical Motors, Inc., Box 2058, Terminal Annex, Los Angeles 54, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Reels

a. Hose
b. Inertia

Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., a
Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas, c
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., b
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., a
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., a
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., b
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif., a
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., b
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., a

Refrigeration Equipment

Aircraft Heat Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla.
ASSOCIATED TESTING LABORATORIES, 129 Route 46, Wayne, N. J. **SEE ADV. P. 320**
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y.

REGULATORS

Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Task Corp., 1009 East Vermont Ave., Anaheim, Calif.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Reflective Materials, Radar

Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
ZENITH PLASTICS CO., SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135th St., P. O. Box 91, Gardena, Calif. **SEE ADV. P. 120**

Regulators

a. Air
b. Air Pressure
c. Cabin Pressure
d. Coolant
e. Demand Oxygen
f. Fluid Flow
g. Fuel Flow
h. Fuel Pressure
i. Hydraulic Pressure
j. Manifold Pressure
k. Oil Cooler
l. Oil Pressure
m. Oil Pump Flow
n. Oil Temperature
o. Oxygen
p. Pneumatic Systems
q. Pressurization Equipment
r. Temperature
s. Vacuum Systems
t. Water Injection
u. Water Metering

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., b, f, i, j, p, q
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., f, g, h, i, t, u
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., a, b, c, o, p, q, r, s
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, g, h, i
Air Products, Inc., Box 538, Allentown, Pa., j, o
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y., o
Airaterra, 620 Paula Ave., Glendale 1, Calif., a, b, e, f, g, h, i, o, q
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., o
Airborne Mechanisms Div., Randolph Mfg. Co., 13229 Shaw Ave., East Cleveland 12, Ohio, a, p, s
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., b, d, f, g, h, i, k, l, m, r
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., a, b, c, d, f, g, h, i, p, q, s, t. **SEE ADV. P. 286**
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., a, b, n, r
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a, b, c, e, f, g, h, i, k, l, o, p, q, r
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, c, d, g, h, k, n, p, q, r
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., a
Altair, Inc., 19 Hillside Ave., Terryville, Conn., a, b, f, g, i, l, o, p
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., i
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, a, b, e, o, p, q
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass., a, b, p, q
Bendix Corporation, Fisher Building, Detroit 2, Mich., e, f, g, h, i, t
Bendix Corporation, Utica Division, Utica 1, N. Y., a, b, c, f, g, h
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, h, i
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif., i
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., a, f
Bristol Co., The, P. O. Box 1790-A, W., Waterbury 20, Conn., r
Burling Instrument Co., 16 River Rd., Chatham, N. J., r
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., g, h, i, l, o, q
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y., a, f, h, i, o, p
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif., f, g, h, o, t
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., g, r
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., a, b, c, e, o
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., b, c, h, i, l, n, p, q, s
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., s
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, b, p, o, s. **SEE ADV. P. 198**
Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima, Wash., a, i, q
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, i
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, a, b, f
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, i
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., i, o, p
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., d, p, q
Electro Tec Corp., South Hackensack, N. J., h, i
Electrol Incorporated, Kingston, N. Y., f, i, p
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., g, i
Fenwal Inc., Pleasant St., Ashland, Mass., n, r
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., f, g, h, l, m, p, r
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md., a, b, f, g, h, i
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., a, b, f, g, h, i, j, l, o, p, q, r, s
Fluid Power Inc., Macedonia, Ohio, e, o
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio, g, h, i, t
Fulton Sylphon Divn., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn., r
Futurecraft Corp., 1717 N. Chico St., El Monte, Calif., a, b, e, f, g, h, i, j, l, o, p, r
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., f, i
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, b, c, k, n, p, q, r
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, b, f, o, p, r, s
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada, q
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn., b, f, p
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a, b, f, g, h, i, l, q
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif., a, b, f, g, h, o
B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif., a, b, c, d, f, g, h, i, k, l, m, n, o, p, q, r, u
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., a, b, f, g, h, i, l, m, n
Hallikainen Instruments, 1341 Seventh St., Berkeley, Calif., r
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b, c, p, q, r, t
Hanniffin Company, 501 South Wolf Rd., Des Plaines, Ill., b, i, p
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., b, c
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., a, b, c, f, g, h, i, j, o, p, q
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., b, c, f, g, h, i, m, p, q, s, t, u
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., i
IMC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz., h, i, p
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, a, b, d, g, h, i, o, p, r, s
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a, p
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, p
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., b, c, j, q. **SEE ADV. P. 165**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, d, f, g, k, q, r, t
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., r
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., a, b, e, f, g, h, i, j, k, l, o, p, q, s
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., b, f, g, h, i
M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., a, b, f, g, h, i, p
MAROTTA VALVE CORP., Boonton Ave., Boonton, N. J., a, b, g, h, i, p, q. **SEE ADV. P. 320**
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
Mason-Neilan, Division of Worthington Corp., Norwood, Mass., a, b, f, g, h, i, l, p
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif., b, j, o
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a, b
C. A. Norgren Co., 3400 South Elati St., Englewood, Colo., b, p
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, a, b, c, e, o, q, r
Ohio Chemical & Surgical Equipment Co., (A Division of Air Reduction Co., Inc.), 1400 E. Washington Ave., Madison 10, Wisc., o
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., i
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., a, b, c, g, h, i, p, q, r, s, t
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., a, b, c, f, g, h, i, j, l, p, q, r, s
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b, d, f, g, h, i, j, k, l, o, p, q
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif., a, i
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, e, o. **SEE ADV. P. 83**
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif., a, b, i, p
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., e, o
Pyrometer Instrument Co. Inc., 92 Portland Ave., Bergenfield, N. J., r
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., a, b, p
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., a, b, f, i, p, q
Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J., o, q
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., g. **SEE ADV. P. 168**
Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., i
Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freeway at Euclid Ave., Anaheim, Calif., e, o, p, q
Roberstshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., r
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a, b, f, g, h, i, o, p, q
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., b, f, i, l, p
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., i
A. J. SAWYER CO., Aurora, N. Y., e, o. **SEE ADV. P. 310**
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif., b, g, h
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., o
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, b
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., e, j, o
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., g, h, i, l, n
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., b, f, g, i, l, m, p, q
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., a, f, g, h, i, p, q
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., a, b, c, f, g, h, i, o, p, q, t
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., h
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., s
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y., a, b, d, f, g, h, i, l
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a, b, p, q
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, a
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., a, b, c, g, p
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., n, p, r
Therm-O-Disc., Inc., Route 13, S., Mansfield, Ohio, r
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, r
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, g, h
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., a, b, p
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, b, d, f, g, h, i, k, l, m, n, p, r. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 9, Wash., r. **SEE ADV. P. 110**

United Electric Controls Co., 85 School St., Watertown 72, Mass., a, b, c, d, h, i, l, n, p, q, r, s
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., r
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., s
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., b, p, r
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., i
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., d, i, m, q
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., a, b, e, j, o, p, q, s. **SEE ADV. P. 307**
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., b, c, e, f, g, h, i, o, p, q, u
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., a, b, p, s
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., f, g
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, b, c, f, g, h, i, j, l, o, p, q
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, b, c, f, g, h, i, j, l, o, p, q
Western Gear Corp., Precision Products Div., P. O. Box 192, 2600 E. Imperial Hwy., Lynwood, Calif., b
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., b, i
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b, c, f, g, h, i, l, p, q
Zep Aero, 113 Sheldon St., El Segundo, Calif., o

Removers, Paint

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Arco Co., The, 7301 Bessemer Ave., Cleveland 27, Ohio
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
The Diversey Corp., 212 West Monroe St., Chicago, Ill.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Finnell System Inc., 500 East St., Elkhart, Ind.
Government-Aviation Division, R. M. Hollingshead Corporation, Camden 2, N. J.
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Lea Mfg. Co., The, 16 Cherry Ave., Waterbury 20, Conn.
MacDermid, Inc., Huntingdon Ave., Waterbury, Conn.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Reservoirs

a. Hydraulic Systems
b. Pneumatic Systems

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a, b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., a
Arnolt Corp., Warsaw, Ind., a, b
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, a, b
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., a, b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif., a
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., b. **SEE ADV. P. 292**
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, a
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., b. **SEE ADV. P. 198**
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, a
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., a
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., a
Electrol Incorporated, Kingston, N. Y., a, b
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., a, b
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, a
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., a
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, b
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., a
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., b
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, b
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., a, b
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., a, b
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b
Peacock Engineering & Mfg. Co., 10620 Firestone Blvd., Norwalk, Calif., a, b
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., a
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a, b
S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio, a
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., a
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif., a, b
Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., a
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, b
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., a
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 22, Mich., a
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., a
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif., a, b
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, b
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, b
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b
White Sewing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, b
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a

Respirators, See Safety Equipment

Restrictors, Hydraulic Systems

Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif.
Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio
Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Station, L. I., N. Y.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif.
A. U. Stone & Co., Inc., 17 W. 60 St., New York, N. Y.
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa. **SEE ADV. P. 103**
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.

Retainers, Valve Spring

Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland, Ohio

Rings

a. Collector
b. Hydraulic Backup
c. Piston
d. Retainer
e. Scraper
f. Sealing
g. Shock Absorber
h. Slip
i. Special
j. Wiper

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., i
Advanced Products Co., The, 59 Broadway, North Haven, Conn., f, i
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., b, d, e, f, j
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., b, d, e, f, j
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, i
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., c, e, f, i, j
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., i
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio, d, i
Auburn Mfg. Co., The, Middletown, Conn., b, e, f, j
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, d, i
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., i
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio, i
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, f
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., h
Cartriseal Corp., 3515 West Touhy Ave., Lincolnwood, Ill., f
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, a, b, c, d, e, f, j
Crane Packing Co., 6400 Oakton St., Morton Grove, Ill., b, c, e, f
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., i
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, c, f, i
Edgewater Steel Co., Box 478, Pittsburgh 30, Pa., i
Electro-Miniatures Corp., 624 Huyler St., South Hackensack, N. J., a, h, j
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b, f, i
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., i
GARLOCK, INC., Palmyra, N. Y., b, c, d, e, f i. **SEE ADV. P. 280**
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., f
Gibson Electric Co., Box 573, Delmont, Pa., a, h
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., d
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., f
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., i
Greene, Tweed & Co., North Wales, Pa., b, c, d, e, f, g, j
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, d, j
Industrial Retaining Ring Co., 57 Cordier St., Irvington 11, N. J., d
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, h
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., b, d, e, f, i, j
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., f
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a, f, i
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md., c, e, f
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., i

ROPE

Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., e
Makepeace Div., Engelhard Industries, Inc., Pine & Dunham Sts., Attleboro, Mass.
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., i
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., c, e, f
Mechanical Rubber Products Co., Warwick, N. Y., e, f, g, j
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., i
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., h
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., h
Perfect Circle Corp., Hagerstown, Ind., e
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b, c, d, e, f, h, j
Rogers Corp., Rogers, Conn., f
Rotary Devices Corp., 51 Jay St., Englewood, N. J., a, h, j
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., f
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn., g
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., f, i
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass., d, h
Slip Ring Co. of Amer., 3612 West Jefferson Blvd., Los Angeles 16, Calif., h
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa., f
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio, h, i
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, h
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., a, h
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Tinnerman Products, Inc., P. O. Box 6688, Dept. 16, Cleveland 1, Ohio, d
Toledo Commutator Co., 1101 South Chestnut St., Owosso, Mich., a, h
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., i
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, d, f. **SEE ADV. P. 311**
United Sensor & Control Corp., 122 Naubuc Ave., Glastonbury, Conn., h
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich., f
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., d, f, i
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., f
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., d, f, i
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, i

Riveting Equipment

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich. **SEE ADV. P. 115**
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lemert Engineering Co., Inc., 1313 Western Ave., Plymouth, Ind.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Parmenter & Bulloch Mfg. Co., Ltd., Clarence St., Gananoque, Ontario, Canada
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Tomkins Johnson Co., The, 2425 West Michigan Ave., Jackson, Mich.
Topflight Corp., 160 East Ninth Ave., York, Pa.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif. **SEE ADV. P. 75**
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Rivets

a. Blind
b. Explosive
c. General Purpose
d. Special
e. Tubular & Split

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., c, d
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., c, d. **SEE ADV. P. 316**
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a, d
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., d
Avdel, Inc., 210 South Victory Blvd., Burbank, Calif., a
Bethlehem Steel Co., Bethlehem, Pa., c, d
Blake Rivet Co., 5030 Firestone Blvd., South Gate, Calif., c, d, e
Champion Rivet Co., Harvard Ave. & E. 100 St., Cleveland 5, Ohio, c
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., d, e
CHERRY RIVET DIVISION, TOWNSEND COMPANY, 1224 East Delhi Rd., Santa Ana, Calif., a. **SEE ADV. P. 75**
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., d
The Deutsch Fastener Corp., 14504 South Figuero St., Los Angeles 61, California, a, d, e
Deutsch Fastener Corporation, Eastern Regional Office, 30 Baiting Place Road, Farmingdale, L. I., N. Y., a, d
Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio, a
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, a, b
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, a
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., c
John Hassall, Inc., Westbury, N. Y., d, e
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., a, d
HUCK MFG. CO., 2480 Bellevue Ave., Detroit 7, Mich., a, c, d. **SEE ADV. P. 115**
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, e
Lemert Engineering Co., Inc., 1313 Western Ave., Plymouth, Ind., c, d, e
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b, c, d, e
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., d
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio, a, c. **SEE ADV. P. 324**
Parmenter & Bulloch Mfg. Co., Ltd., Clarence St., Gananoque, Ontario, Canada, a, c, d, e
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif., c, d
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., d
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, c
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., d
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., d
Seaboard Screw Corp., West Warwick, R. I., c
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., d
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa., a, d
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif., a, c, d, e. **SEE ADV. P. 75**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, d
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, d, e

Rocket Sleds

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Rod Ends

Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Chain Belt Co., Shafer Bearing Div., Downers Grove, Ill.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wis.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wis. **SEE ADV. P. 313**
Micro-Precision Div., Micromatic Hone Corp., 1535 Grande Vista, Los Angeles, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
SEALMASTER DIVISION, STEPHENS-ADAMSON MFG. CO., 82 Ridgeway Ave., Aurora, Ill. **SEE ADV. P. 294**
SOUTHWEST PRODUCTS CO., 1705 South Mountain Ave., Monrovia, Calif. **SEE ADV. P. 74**
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.

Rods

a. Connecting
b. Tie
c. Upset, Headed, etc.

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Bethlehem Steel Co., Bethlehem, Pa., a, b, c
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., a, b
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., c
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., b, c
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a, b, c
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wis., b. **SEE ADV. P. 313**
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Wyman-Gordon Co., Madison & Gold Sts., Worcester 1, Mass., a

Rolls, Forming

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y.
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.

Roofing Material & Equipment

Aerofil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
David Minkoff Co., 815 West 181st St., New York, N. Y.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Rope

a. Fiber, Nylon
b. Wire

Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, a
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., b

Bethlehem Steel Co., Bethlehem, Pa., b
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, b
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada, a, b
HACKENSACK CABLE CORP., 110 Orchard St., Hackensack, N. J. **SEE ADV. P. 308**
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, b. **SEE ADV. P. 283.**
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., b
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., b. **SEE ADV. P. 313**
Rochester Ropes, Inc., Culpeper, Va., b
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo., b

Rubber

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Auburn Mfg. Co., The, Middletown, Conn.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Frank Newth, Inc., Barrington, R. I.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rogers Corp., Rogers, Conn.
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Seiberling Rubber Co., Akron 9, Ohio
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.

Rubber Products

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Airconductors, 367 East Alondra, Gardena, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
Auburn Mfg. Co., The, Middletown, Conn.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Greene, Tweed & Co., North Wales, Pa.
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Lord Mfg. Co., 1635 West 12 St., Erie, Pa.
Mechanical Rubber Products Co., Warwick, N. Y.
Melflex Prods. Co., Inc., 410 S. Broadway, Akron 8, Ohio
Minnesota Mining & Manufacturing Co., Chemical Division—Dept. KAW-10B, St. Paul 6, Minn.
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn.
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis.
Frank Newth, Inc., Barrington, R. I.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Precision Rubber Products Corp., 3110 Oakridge Dr., Dayton 17, Ohio
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Seiberling Rubber Co., Akron 9, Ohio
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
The Stalwart Rubber Company, Bedford, Ohio
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.

Rubber, Synthetic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Auburn Mfg. Co., The, Middletown, Conn.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill.
The Clarkson Laboratories, Inc., 1450 Ferry Ave., Camden 4, N. J.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow Corning Corp., Midland, Mich.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
GARLOCK, INC., Palmyra, N. Y. **SEE ADV. P. 280**
Gates Engineering Co., 100 S. West St., Wilmington 99, Del.
General Electric Co., Silicone Products Dept., Waterford, N. Y.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
B. F. Goodrich Chemical Co., 3135 Euclid Ave., Cleveland 15, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind.
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa.
Isocyanate Products Inc., 900 Wilmington Rd., New Castle, Del.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Minnesota Mining & Manufacturing Co., Chemical Division—Dept. KAW-10B, St. Paul 6, Minn.
Frank Newth, Inc., Barrington, R. I.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Rogers Corp., Rogers, Conn.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Sawyer Coated Fabrics Division, Farrington Textil Corp., 2000 Main Street, Walpole, Mass.
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y. **SEE ADV. P. 3**
The Stalwart Rubber Company, Bedford, Ohio
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
United States Rubber Co., 1230 Ave. of Americas, New York 20, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.

Safety Equipment

a. Decontamination Showers
b. Respirators
c. Respirators, Dust & Paint
d. Static Dischargers

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., d, c
American Optical Co., 80 Mechanic St., Southbridge, Mass., b, c
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill., c
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J., b, c
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, b, c
Fluid Power Inc., Macedonia, Ohio, b
Garrett Corp., The, Monmouth County Airport, Hwy. 34, Box 180, Belmar, N. J.
HAWS DRINKING FAUCET CO., 1485 Fourth St., Berkeley 10, Calif., a. **SEE ADV. P. 306**
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn., b, c
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., b, c
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla., d
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, b
Olympic Glove Co., Inc., 95 Madison Ave., New York, N. Y., c
Sawyer-Tower, Inc., 76 Stanley Ave., Watertown 72, Mass.
Scott Aviation Corp., 207 Erie St., Lancaster, N. Y., b
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., b, c
Speakman Company, 30th & Spruce Sts., Wilmington 99, Del., a
Standard Safety Equip. Co., 431 North Quentin Rd., Palatine, Ill., b, c
U. S. Radium Corp., P. O. Box 246, Morristown, N. J., d

Sand Blast Equipment

H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.
Ruemelin Mfg. Co., 3915 North Palmer St., Milwaukee 12, Wisc.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Wheelabrator Corp., 1433 South Byrkit St., Mishawaka, Ind.
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y. **SEE ADV. P. 303**

Scale Models

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Dynametrics Corp., Burlington, Mass.

SEALANTS, TANK

Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Industrial Models, Inc., 2600 Sconset Rd., Wilmington 3, Del.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Pissecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. SEE ADV. P. 278
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
UNITED STATES MINIATURE DEVICES, 3954 Anne Drive, Seaford, L. I., N. Y. SEE ADV. P. 308
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Scales

Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Dynametrics Corp., Burlington, Mass.
Monroe Industries, Inc., 938 36 St., S. E., Grand Rapids 8, Mich.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. SEE ADV. P. 168
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Screening, Wire

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn.
Michigan Wire Cloth Co., 2100 Howard St.-A.W., Detroit, Mich.
Reynolds Wire Div., National-Standard Co., Dixon, Ill.
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio
Unique Wire Weaving Co., Inc., 759 Ramsey Ave., Hillside, N. J.

Screens

a. Air Inlet
b. Backfire

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., a
Screen Products, Inc., P. O. Box 430, Caldwell, N. J., a
W. S. Tyler Co., 3615 Superior Ave., Cleveland 14, Ohio, a, b

Screw Machine Products

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y.
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. SEE ADV. P. 316
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Standard Prods., Inc., 3030 Main St., Hartford, Conn.
Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Columbia Nut & Bolt Co., Inc., 945 Main St., Bridgeport 3, Conn.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Crown Controls Co. Inc., 40-44 S. Washington St., New Bremen, Ohio
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif.
Detroit Diamond Screw Products Co., 2200 Fourth St., Wyandotte, Mich.
Deutsch Company, The, Electronic Componenets Div., Municipal Airport, Banning, Calif.
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Klincher Locknut Corp., 2153 Hillside Ave., Indianapolis 18, Ind., i
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Mayfair Industries, Inc., 2442 Irving Park Rd., Chicago 18, Ill.
Napoleon Products Co., The, Napoleon, Ohio
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn.
National Lock Co., 1902 Seventh St., Rockford, Ill.
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
Penn Keystone Corp., Derby, Conn.
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
Seamless Products Co., Inc., 126 11 Ave., New York 11, N. Y.
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. SEE ADV. P. 299
TORRINGTON CO., THE, 59 Field St., Torrington, Conn. SEE ADV. P. 328
Viking Industries, Inc., 21343 Roscoe Blvd., Canoga Park, Calif.
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif.
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Screws

a. Annular Thread
b. Ball Bearing
c. Cap & Set
d. Fillister-Head
e. Locking
f. Machine
g. Recessed-Head
h. Socket
i. Special
j. Tappet
k. Thumb

Abbott Products, Inc., 14-10 123 St., College Point 56, N. Y., c, d, f, g, h, i, k
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., c, d, e, f, g, h, i, k
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., c, d, g, h, i
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., c, d, e, f, g, h, i
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. c, d, e, f, g, h, i, k. SEE ADV. P. 316
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., c, g, h, i
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
American Screw Co., Willimantic, Conn., a, c, d, e, f, g, h, i
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., c, e, f, h, i
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., d, f, g, h, i, k
Bethlehem Steel Co., Bethlehem, Pa., c
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn., k
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn., c, d, g, h, i
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., c, f, h, i
Camcar Screw & Mfg. Co. Div., Textron Industries, Inc., 600 Eighteenth Ave., Rockford, Ill., d, f, g, h, i
Chandler Products Corp., 1413 Chardon Rd., Cleveland 17, Ohio, c, e, f, g, i
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., i
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill., c, d, e, f, g, h, i, j
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., d, f, i
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., a, d, e, f, g, i
Delron Co., Inc., 5224 Southern Ave., South Gate, Calif., f, i
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, k
Elgin Machine Corp., 22 Clinton Ave., Valley Stream, N. Y., i
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., i
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., i
John Hassall, Inc., Westbury, N. Y., a, i
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif., i
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, e, f, g, h, i, k
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio, c, d, e, f, g, h, i, k
Lucas Aircraft Supply Co., 17311-S.-Main St., Gardena, Calif., a, b, c, d, e, f, g, h, i, j, k
Long-Lok Corp., 2601 Colorado, Santa Monica, Calif., e
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., c, d, e, f, g, h, i
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
National Automatic Prods. Co., The, Washington Ave., Berlin, Conn., a, f, i
National Lock Co., 1902 Seventh St., Rockford, Ill., c, d, f, g, i, k
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio, c, d, e, f, g, i, k. SEE ADV. P. 324
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, i, k
Nylok Corp., 611 Industrial Ave., Paramus, N. J., e
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., d, k
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill., i
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, c, d, e, f, i, j
Saginaw Steering Gear Div., General Motors Corp., Saginaw, Mich., b
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif., c, d, f, g, h, i
Seaboard Screw Corp., West Warwick, R. I., d, f, g, h
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, e, i
Southco Div., South Chester Corp., Third & North Gov. Printz Blvd., Lester, Pa., i
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. c, e, g, h, i. SEE ADV. P. 299
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif., i. SEE ADV. P. 75
Vlier Engineering Corp., 8900 Santa Monica Blvd., Los Angeles 46, Calif., i, k
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., a, c, d, e, g, h, i
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y., k
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, f, i, k
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, f, i

Sealant

a. Cabin Pressure
b. Special Purpose

Acheson Colloids Co., Port Huron, Mich., b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., b
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., a, b
Dow Corning Corp., Midland, Mich., b
General Electric Co., Silicone Products Dept., Waterford, N. Y., a, b
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, b. SEE ADV. P. 283
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn., a, b
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, a, b
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., a, b
Products Research Company, 2919 Empire Avenue, Burbank, Calif., a
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Thiokol Chemical Corp., Bristol, Pa.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., b

Sealants, Tank

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Electric Co., Silicone Products Dept., Waterford, N. Y.
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.

Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Prestite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California

Seals

a. Dust Excluder
b. Grease & Oil
c. Hermetic & Pressurized
d. Hydraulic
e. Mechanical
f. Pipe-Joint
g. Pump (Mechanical)

Advanced Products Co., The, 59 Broadway, North Haven, Conn., a, b, c, d, f
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., b, c, d, e, f
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b, c, d, e, f, g
Airconductors, 367 East Alondra, Gardena, Calif., a, c, f
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., d, e, g
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., b, c, d
American Felt Co., Glenville, Conn., a, b, c, d, e, f, g
American Lava Corporation, Manufacturers Road, Chattanooga 9, Tenn., c, g
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Curry St., P. O. Box 1890, Long Beach 1, Calif.
Auburn Mfg. Co., The, Middletown, Conn., a, d, f
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bell-Metrics Company, 7660 San Fernando Road, P. O. Box 787, Sun Valley, Calif.
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, d, e, f, g
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio, f
Byron Jackson Pumps, Inc., P. O. Box 2017, Terminal Annex, Los Angeles 54, Calif., e, g
Cartriseal Corp., 3515 West Touhy Ave., Lincolnwood, Ill., b, d, e, g
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., a, b, d, e, g
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio, b, e
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., b, c, d, e
Consolidated Electrodynamics Corp., Pasadena, Calif., c
Dage Electric Co., 67 North Second St., Beech Grove, Ind., c
Deutsch Company, The, Electronic Components Div., Municipal Airport, Banning, Calif., c
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, d
ELECTRICAL INDUSTRIES, DIV. OF PHILIPS ELECTRONICS & PHARMACEUTICAL INDUSTRIES CORP., 691 Central Ave., Murray Hill, N. J., c. **SEE ADV. P. 179**
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b, c, d, e
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b, g
Felters Co., Inc., The, 210 South St., Boston, Mass.
Fitzgerald Mfg. Co., Torrington, Conn., b
Fusite Corp., The, 6000 Fernview Ave., Cincinnati 13, Ohio, c
GARLOCK, INC., Palmyra, N. Y., a, b, c, d, e, f, g. **SEE ADV. P. 280**
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., c
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, c
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., d
Greene, Tweed & Co., North Wales, Pa., b, d, e, f, g
Hadbar, Inc., 9530 Gidley St., Rosemead, Calif.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, b, c, d. **SEE ADV. P. 283**
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., a, b, c, d, e, f, g
E. F. Houghton Co., 303 W. Lehigh Ave., Philadelphia 33, Pa., b, d, e
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., d, e
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., c, d, e, g
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b, d, f, g
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., a, b, c, e, f
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md., e, g
Linear, Inc., State Road & Levick St., Phila. 35, Pa., a, d
Magnetic Seal Corp., 166 Bay Spring Ave., West Barrington, R. I., a, b, c, d, e, g
Mechanical Rubber Products Co., Warwick, N. Y., a, b, c, d, e, f, g
Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif., e
Metal Bellows Corp., 604 Mica Lane, Wellesley Hills 82, Mass., e
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., b, d, e
Minnesota Mining & Mfg. Co., Adhesives, Coatings & Sealers Div., 900 Bush Ave., St. Paul 6, Minn.
National Seal Div., Federal-Mogul-Bower Bearings, Inc., Broadway & National Ave., Redwood City, Calif., a, b, d
Precision Rubber Products Corp., 3110 Oakridge Dr., Dayton 17, Ohio
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., a, b, d, g
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., c, d, e, f, g
Rubberteck, Inc., P. O. Box 309, 19115 S. Hamilton St., Gardena, Calif., f
Ruma Products, 5422 Fairlawn Ave., Baltimore 15, Md., a
St. Mary's Carbon Co., W. State Rd., St. Marys, Pa., b, d, g
Sealol, Inc., Warwick Industrial Park, Providence 5, R. I., e, g
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., f
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa., b, d, g
Stein Seal Co., 20th Street & Indiana Ave., Philadelphia 32, Pa., b, e, g
Stillman Rubber Co., 5805 Marilyn Ave., Culver City, Calif., a, d, e, f, g
Turbocraft, Inc., 492 East Union St., Pasadena, Calif., g
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, b, c. **SEE ADV. P. 311**
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich., b, d, e, f, g
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., d, e, f, g
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., d
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., a, b, c, d, e, f, g
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y., f

Sea Marker, Dye

Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Search & Rescue Aids

Cooper Development Corp., 2626 So. Peck Rd., Monrovia, Calif.
Dom Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Ryan Electronics, A Div. of Ryan Aeronautical Co., 5650 Kearny Mesa Road, San Diego 12, Calif.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y.
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif.
Sparton Electronics Div., Sparton Corp., Jackson, Mich.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Telephonics Corporation, Park Ave., Huntington, N. Y.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.

Searchlights

Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Seats, Valve

Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif.
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Futurecraft Corp., 1717 N. Chico St., El Monte, Calif.
Thompson Ramo Wooldridge Inc., 23,555 Euclid Ave., Cleveland, Ohio
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Separators

a. Air-Water
b. Fuel-Water
c. Oil

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., c
Aero Supply Mfg. Co., Inc., 611 W. Main St., Carry, Pa., a, b
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill., a
Bendix Corporation, Fisher Building, Detroit 2, Mich., b
Bendix Corporation, Utica Division, Utica 1, N. Y., a, c
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind., b
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., a, c. **SEE ADV. P. 292**
Cochrane Corp., 3240 North 17th St., Philadelphia 32, Pa., a
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas, c
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., a, c. **SEE ADV. P. 198**
Fram Corp., 55 Pawtucket Ave., Providence, R. I., b
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., b
Herman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif., a, b, c
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, a, b, c
Karnish Instrument Sts. & Service, Inc., Third Ave. & Maple St., Lock Haven, Pa., c
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, a
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa., a. **SEE ADV. P. 321**
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., c
Puralator Prods., Inc., 970 New Brunswick Ave., Rahway, N. J., a, b, c
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., a
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas, c
Warner Lewis Co. Div., Fram Corp., 2929 East Apache, Box 3096, Tulsa, Okla., a, b

Services

a. Aircraft Exchange
b. Engineering
c. Heat Treat
d. Human Factors Research
e. Management
f. Operations Research
g. Research & Development
h. Testing
i. Transportation, Motor Truck

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., b, c, d, g, h
AER, Inc., 871 East Washington Blvd., Pasadena, Calif., b
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., b, g, h. **SEE ADV. P. 194**
Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y., g, h
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., b, h
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., b, g, h
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, b, c, d, e, f, g, h
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California, b, g, h
Aerotest Laboratories, Inc., Comac Road, Deer Park, Long Island, New York, b, g, h
Agricultural Aviation, Engineering Company, Inc., 858 Scott St., Santa Clara, Calif., b, g
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., b, g, h
Air Products, Inc., Box 538, Allentown, Pa., b, d, g
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J., b, g
Airconductors, 367 East Alondra, Gardena, Calif., b, c, g, h
Aircraft Armaments, Inc., Cockeysville, Md., b, g
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif., g
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., b, g
Airtomic Products Div., C. Lee Cook Co., Div. of Dover Corp., Airtomic Products Div., 918 South Eighth St., Louisville 3, Ky., g, h
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., b, f, g, h
The Almasol Corporation, 316 N. Sylvania, P. O. Box 7167, Fort Worth 11, Texas, b, g, h
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex., b, d, e, f, g, h
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif., b, g
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill., g
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., b
American Felt Co., Glenville, Conn., b, g, h
American Metal Products Company, 5959 Lindsdale Avenue, Detroit 4, Mich., b, g
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., g
American Power Jet Co., 705 Grand Ave., Ridgefield, N. J., b, f, g, i

SERVICES

Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada, g
Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas, b
Applied Research Laboratories, 1071 East 16th St., Hialeah, Fla., b, g, h
Aqualite Corp., 1640 21st St., Santa Monica, Calif., b, g
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla., h
ASSOCIATED TESTING LABORATORIES, 123 Route 46, Wayne, N. J., h. **SEE ADV. P. 320**
ASTRA, INC., P. O. Box 226, Raleigh, N. C., b, g. **SEE ADV. P. 76**
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., b, g
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., g, h
Avco-Everett Research Laboratory, A Division of Avco Corporation, 2385 Revere Beach Parkway, Everett, Mass., g
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., h. **SEE ADV. P. 112**
Aviation Services Co., Inc., 2 Sheridan Ave., Bethpage, N. Y.
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada, b, c, g, h
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.? b, g, h
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill., b, g, h
BAUSCH & LOMB, INC., 82161 Bausch St., Rochester 2, N. Y., b, g. **SEE ADV. P. 118, 359**
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif., b, g, h
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., b, c, f, g, h
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., d, g
Bell Aerosystems Company, Buffalo, N. Y., b, c, d, g, h
Belock Inst. Corp., 112-03 14 Ave., College Point 56, N. Y., b, g, h
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, g
Bendix Corporation, Utica Division, Utica 1, N. Y., b, g, h
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, b, d, f, g
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., h
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., b, g
BERYLLIUM CORPORATION, THE, Reading, Pa., g. **SEE ADV. P. 104**
Bjorksten Research Laboratories, P. O. Box 265, Madison 1, Wisc., b, g
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., b, d, g, h
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., g
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn. **SEE ADV. P. 314**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, b, c, g, h
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., b. **SEE ADV. P. 304**
Dayton T. Brown, Inc., 1305 Strong Road, Copiague, L. I., N. Y., h
The Budd Company, Instrument Div., Box 245, Phoenixville, Pa., g, h
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., g, h
CBS Laboratories, Div. of Columbia Broadcasting Sys. Inc., High Ridge Rd., Stamford, Conn., g
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada, g
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas, b, e, g, h
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., b, d, f, g, h
Chance Vought Aircraft, Inc., Range Systems Div., 708 Jackson Street, Dallas, Tex., b, e, h
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., b, g, h
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., b, d, g, h
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., g, h
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
L. G. Collins Corp., 2820 Hullett St., Long Beach 5, Calif., g
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, b, f, g
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., g
Consolidated Electrodynamics Corp., Pasadena, Calif., g
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., b, g
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, c, g, h
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California, d, e, f, g, h
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, d, e, f, g, h
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California, b, c, d, f, g, h
Corning Glass Works, Corning, N. Y., g
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., g
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., b, c, g
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla., b, g, h
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., d, g, h
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, b, g, h
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, g, h
Development Division, Clark Equipment Co., Battle Creek, Mich., f, g
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., h
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b, e, f, g, h
Dow Industrial Service, Div. of the Dow Chemical Co., 20575 Center Ridge Road, Cleveland 16, Ohio
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., b, e, f, g, h
Dunlap & Associates, Inc., 429 Atlantic Street, Stamford, Conn., b, d, e, f, g, h
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b, d, g
Dynametrics Corp., Burlington, Mass., b
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., b, e, f, g
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b, e, g, h
Elcon Mfg. Co., 440 E. Manchester Ave., Los Angeles 3, Calif., g
Electrical Testing Labs., Inc., 2 East End Ave., New York 21, N. Y., g, h
Electro Radiation, Inc., 2200 Colorado Ave., Santa Monica, Calif., b, g
Electrol Incorporated, Kingston, N. Y., b, g
Electronic Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla., d, g
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., g
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif., b, g
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., g
Emerson Electric Mfg. Co., Electronics & Avionics Div., 8100 Florissant Ave., St. Louis 36, Mo., f, g, h
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., b, g
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass., e, g
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan, b, g, h
Evans Research & Development Corp., 250 E. 43rd St., New York 17, N. Y., g
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., b, g, h
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y., g, h
Federal Elec. Corp., Assoc. of International Tel. & Tel. Corp., 621 Industrial Ave., Paramus, N. J., b
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 5, N. J., b, g
Filtron Company, Inc., 131-15 Fowler Ave., Flushing 55, N. Y., b, g, h
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, e, g
Ford Instrument Co., Div. Sperry Rand Corp., 31-10 Thomson Ave., Long Island City 1, N. Y., g
Francis Associates, Marlon, Mass., b, f, g
GPL Div.-General Precision, Inc., 63 Bedford, Rd., Pleasantville, N. Y., b, e, g, h
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., b, g
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., b, e, g
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio, c
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., d, g
General Electric Company, Small Aircraft Engine Dept., 1000 Western Ave., West Lynn 3, Mass.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., g, h
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y., d, e, f, g
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., b, g
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., b, g
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b, g
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, b, f, g, h
Grand Central Rocket Co., P. O. Box 111, Redlands, Calif., b
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b, f, g
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., b
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., b, e, g, h. **SEE ADV. P. 189**
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b, f, g, h
Helio Aircraft Corporation, Norwood, Mass., b, g
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b, g, h. **SEE ADV. P. 277**
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif., b, d, f, g
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., b, g, h
Human Factors Research, Inc., 1112 Crenshaw Boulevard, Los Angeles 19, Calif., d
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich., b
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., b, g
Hycon Mfg. Company, 1030 S. Arroyo Parkway, Pasadena, Calif., b, g
Hydel, Inc., 223 Crescent St., Waltham 54, Mass., g
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J., g
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass., b, d, f, g
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, h
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, b, g, h
Jansky & Bailey, Inc., 1339 Wisconsin Ave., Washington 7, D. C., b, g
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center, 300 Lakeside Dr., Oakland 12, Calif., g
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., b, e, g, h
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., b, g
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., b, h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b, g
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., b, g, h
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., d, g
Lear-Romec Div., Lear, Inc., Elyria, Ohio, g
Ledoux & Co., 359 Alfred Ave., Teaneck, N. J., g, h
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass., b, g, h
Librascope Division, General Precision, Inc., Glendale 1, Calif., g
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y., g
Arthur D. Little, Inc., Acorn Park, Cambridge 40, Mass., g
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, b, d, e, f, g, h
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., b, d, f, g, h
Lockheed Electronics Co., Plainfield, N. J., b, d, e, f, g, h
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, c, d
Lockheed Missiles & Space Division, P. O. Box 504, Sunnyvale, Calif., f, g, h
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I., N. Y., a, f, g, h
Loral Electronics Corp., 825 Bronx River Avenue, New York 72, N. Y., g
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, b, c, g, h
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., b
MSA Research Corporation, Sub. of Mine Safety Appliance Company, Callery, Pa., b, d, g, h
Machine Tool Division, Barber-Colman Company, Rockford, Ill., b
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., h
The Magnavox Co., Government Div., 2131 Bueter Rd., Fort Wayne 4, Ind., g
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
The Martin Co., Electronics Div., Baltimore 3, Md., b, d, g
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, b, g, h
McDonnell Aircraft Corp., St. Louis 66, Mo., b, d, g, h
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey, b, d, g
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., d, f, g, h
Melpar, Inc., 3000 Arlington Blvd., Falls Church, Virginia, b, d, g
Metal Improvement Co. (N. J.), 10 Woodridge Ave., Hackensack, N. J., b
Metcut Research Associates Inc., 3980 Rosslyn Dr., Cincinnati 9, Ohio, b, c, g, h
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., g
Minnesota Mining & Mfg. Co., Chemical Div., Dept. KAW-10B, St. Paul 6, Minn., g, h
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, d, f, g, h. **SEE ADV. P. 173**
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., d, e, g
George L. Nakervis Co., 15300 Fullerton Ave., Detroit 27, Mich., b
Narda Ultrasonics Corp., 625 Main St., Westbury, N. Y.
Narmco Industries, Inc., Research & Development Division, 8125 Aero Drive, San Diego 11, California, g
National Forge Company, 11 Front St., Irvine, Warren County, Pa., c
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., b, g
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada, a
North Atlantic Industries, Inc., Terminal Drive, Plainview, N. Y., b, g
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b, g
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill., g
Operations Research Incorporated, 8605 Cameron St., Silver Spring, Md., b, d, f, g

Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., b, f, g, h
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., g, h
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., b, d, g
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., b, h
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif., b, d, g, h
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., b, d, g, h
Parabam, Inc., 13000 Yukon Ave., Hawthorne, Calif., g
Parmatic, Inc., Municipal Airport, Watertown, N. Y., g
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif., b
Penn Keystone Corp., Derby, Conn., b
Perkins Machine & Gear Co., Circuit Ave., West Springfield, Mass., c
PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, b, g. **SEE ADV. P. 114**
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., d, e, g, h
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b, g, h
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas, b, g, h
Poly-Kote, Inc., 82 Chestnut St., North Attleboro, Mass., g
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif., g, h
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill., b, g, h
Propulsion Test Facilities, A Division of Textron Electronics, Inc., 20 Fitch St., New Haven, Conn., b
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., g
Psychological Research Assoc., Inc., 907 18 St., South, Arlington 2, Va., 15537 Ventura Blvd., Encino, Calif., d, f
Pyromet Co., 595 Industrial Ave., San Carlos, Calif., g
Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., g
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., g, h
Radiation, Inc., Melbourne, Fla., e, f, g
George Rattray & Co., Subsidiary of Instruments for Industry, 101 New South Rd., Hicksville, N. Y., g
REF Manufacturing Corp., 393 Jericho Tpk., Mineola, L. I., N. Y., b, g
Reeves Instrument Corp., Roosevelt Field, Garden City, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y., b, d, f, g, h
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, b
Research & Testing Laboratory, Lambert Engineering Company, 1100 Macklind Avenue, St. Louis 10, Missouri, h
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, g
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b, g
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., b, g, h
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga., c
Rotatest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif., h
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, h
Rowland & Company, P. O. Box 61, Haddonfield, N. J., d, e, f, g, h
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, aClif., b, c, d, g, h. **SEE ADV. P. 84**
Santa Barbara Research Center, Santa Barbara Airport, Goleta, California, g
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., h
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., d, h
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., b, h
Simmonds Precision Products, Inc., 105 White Plains Rd., Tarrytown, N. Y., b, g
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., b, d, f, g, h. **SEE ADV. P. 306**
The Sippican Corp., Marion, Mass., b, g
Skaggs Freight Lines, Inc., 851 Brookhurst Drive, Dallas 18, Texas, l
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin, c
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, b, h. **SEE ADV. P. 196**
Space Technology Laboratories, Inc., P. O. Box 95001, Los Angeles 45, Calif., b, f, g
Sperry Microwave Electronics Co., Div. of Sperry Rand Corp., P. O. Box 1828, Clearwater, Fla., g
Stanford Research Institute, Menlo Park, Calif., g
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn., b, g, h
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo., b, c. **SEE ADV. P. 278**
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, b, g
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif., b, g, h
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., g
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., g, h
SUMMERS GYROSCOPE CO., 2500 Broadway, Santa Monica, Calif., b, h. **SEE ADV. P. 119.**
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass., f, g
System Development Corp., 2500 Colorado Ave., Santa Monica, Calif., g
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y., d, e, f, g
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, b, g, h
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., b, g
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b, c, g, h
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y., b, d, e, f, g
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, b, f, g, h
Triplett & Barton Laboratories, Division of Sperry Products Co., P. O. Box 3128, Burbank, California, h
Turbocraft, Inc., 492 East Union St., Pasadena, Calif., b
Turco Products, Inc., 24600 South Main St., Wilmington, Calif., g
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich., h
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., b, g
USAC Transport Inc., 457 W. Fort St., Detroit 26, Mich., l
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, c, h. **SEE ADV. P. 311**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b, g
United Technology Corp., Sub. of, United Aircraft Corporation, Sunnyvale, Calif., g
United Testing Lab., 573 Monterey Pass Rd., Monterey Park, Calif., e, g, h
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J., b, d, g, h
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif., g
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich., g
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., b, g
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, g, h
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., g, h
Weatherhead Co. of Canada Ltd., The, 109 Inkerman St., St. Thomas, Ontario, Canada, h
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind., h
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., d, g
Westinghouse Electric Corp., Air Arm, Baltimore, Md., b, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b, g, h
Wheeler Laboratories, Inc., 122 Cutter Mill Rd., Great Neck, N. Y., b, g
White Sawing Machine Corporation, Apex Reinforced Plastics Division, 100 Elm at Washington, Cleveland, Ohio, b, h
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill., b, d
Barry Wright Corp., 700 Pleasant St., Watertown, Mass., b, g, h
ZENITH PLASTICS COMPANY, SUB. OF MINNESOTA MINING & MFG. CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., b, g, h. **SEE ADV. P. 120**

Sets, Rivet

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Hi-Shear Corp., 2600 West 247 St., Torrance, Calif.
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
Tomkins Johnson Co., The, 2425 West Michigan Ave., Jackson, Mich.
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif. **SEE ADV. P. 75**

Sextants

a. Bubble
b. Periscope

Ansco Divisoin, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., a, b
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, b. **SEE ADV. P. 165**
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.

Shafts

a. Flexible
b. Propeller
c. Rigid
d. Turbine
e. Valve Rocker

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., b, c
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., b, c, d, e
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., d
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Bendix Corporation, Utica Division, Utica 1, N. Y., a
Bethlehem Steel Co., Bethlehem, Pa., d
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, a
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., c
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan, b, d
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., c, d, e
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., b, c. **SEE ADV. P. 290**
Government Contract Sls. Div., Res. Development Manufacture, Inc., 429 E. Collom St., Philadelphia 44, Pa., c
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., b
Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill., c, d
E. F. Johnson Co., Waseca, Minn., a
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y., a
Ladish Co., 5418 South Packard Ave., Cudahy, Wis., c
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., c
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., a
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., a
McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., e
National Forge Company, 11 Front St., Irvine, Warren County, Pa., b, d
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Paragon Tool & Die Co., 11035 Sutter Ave., Pacoima, Calif., d
Park Drop Forge Co., 777 East 79 St., Cleveland 3, Ohio, b, d
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., d
E. W. STEWART CORPORATION, 4311-13 No. Ravenswood Ave., Chicago 13, Ill., a. **SEE ADV. P. 294**
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y., a
S. S. WHITE INDUSTRIAL DIV., 10 East 40th St., New York 16, N. Y., a. **SEE ADV. P. 303**
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa., a

Shakers, Control Stick

Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.

Shearing Equipment

Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

Shears

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill.

SILICONES

Sheet Stock

American Nickel Alloy Mfg. Corp., 30 Vesey St., New York 7, N. Y.
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Cannon-Muskegon Corp., 2879 Lincoln Ave., Muskegon, Mich.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif.
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va.
Southern Plastics Co., 408 Pendleton St., Columbia, S. C.
Titanium Metals Corp., of America, 233 Broadway, New York 7, N. Y.

Shielded Enclosures

Airconductors, 367 East Alondra, Gardena, Calif.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Ray Proof Corp., 843 Canal St., Stamford, Conn.
Shielding, Inc., 11 North Read Ave., Riverton, N. J.
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Shielding, Lead

Amalgamated Electric Corp., Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Belmont Smelting & Refining Wks. Inc., 330 Belmont Ave., Brooklyn 7, N. Y.
Canadian Radium & Uranium Corp., 630 Fifth Ave., New York 20, N. Y.
Co-Operative Industries, Inc., Chester, N. J.
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Hallett Mfg. Co., 5910 Bowcroft St., Los Angeles 16, Calif.
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill.
National Lead Co., 111 Broadway, New York 6, N. Y.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.
Titeflex, Inc., Hendee St., Springfield, Mass.
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif.

Shim Stock

Auburn Mfg. Co., The, Middletown, Conn.
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn.
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass.
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill.

Shims

a. Metallic
b. Nonmetallic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., a, b
Alpha Metals, Inc., 60-T Water St., Jersey City, N. J., a
American Felt Co., Glenville, Conn., b
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Auburn Mfg. Co., The, Middletown, Conn., a, b
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, b
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
E. Konigslow Stamping & Tool Co., The, 450 N. Ninth St., Elwood, Ind.
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a, b
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Polymer Corp., The, Reading, Pa., b
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio, a, b
SYNTHANE CORP., Oaks, Pa., b.—**SEE ADV. P. 317**
TA Mfg. Corp., 4607 Alger St., Los Angeles 39, Calif., a
Uniform Hoot Lace Co., 633 East St. Clair St., Indianapolis 2, Ind., b
Victor Mfg. & Gasket Co., 5750 West Roosevelt Rd., Chicago 50, Ill., a, b
Wilmington Fibre Specialty Co., New Castle, Del., b
Wroght Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Shock Absorbers

The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
American Felt Co., Glenville, Conn.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Blackstone Manufacturing Co., Inc., 4630 West Harrison, Chicago 44, Ill.
Bohunan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Convair Instruments, 3595 Frontier St., San Diego 12, California, a
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y.
K. W. Johnson & Company, Inc., 1825 Webster St., Dayton, Ohio
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Robinson Technical Products, Inc., 40 Industrial Ave., Teterboro Airport, Teterboro, N. J.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.

Shock Absorbers, Landing Gear

Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bohunan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Electrol Incorporated, Kingston, N. Y.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif.
Heroux Machine Parts, Ltd., 340 Thurber St., Longueuil, Montreal 23, Quebec, Canada
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif.

Shoe, Brake

American Brakeshoe Co., 530 Fifth Ave., New York, N. Y.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.

Signaling Devices

Angin Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Benjamin Div., Thomas Industries, Inc., Louisville, Ky.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Wheelock Signals, Inc., Long Branch, N. J.

Signaling Devices, Pyrotechnic

Aerojet-General Corp., Downey Plant, 11711 Woodruff Ave., Downey, Calif.
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va.
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo.
Military & Commercial, Pyrotechnic Sales, Kilgore, Inc., Westerville, Ohio
Olin Mathieson Chemical Corp., Solid Propellants & Military Explosives, Energy Division, East Alton, Ill.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Signaling Kits

Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.

Silencers

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Bethlehem Steel Co., Bethlehem, Pa.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.

Silicones

Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn.
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn.
Dow Corning Corp., Midland, Mich.
Dow-Elco, Inc., 1313 Olympic Blvd., Montebello, Calif.
Emerson & Cuming, Inc., 869 Washington St., Canton, Mass.
General Electric Co., Silicone Products Dept., Waterford, N. Y.

INDUSTRIAL COATINGS DIV., THE NATIONAL GLACO CHEMICAL CORP., 1949 N. Cicero Ave., Chicago 39, Ill. **SEE ADV. P. 318**
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Mechanical Rubber Products Co., Warwick, N. Y.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
Products Research Company, 2919 Empire Avenue, Burbank, Calif.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa.
Rez-Cost Sales of Calif., 690 North Lemon St., Orange, Calif.
Rogers Corp., Rogers, Conn.
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
SILICONES DIVISION, UNION CARBIDE CORPORATION, 270 Park Avenue, New York 17, N. Y. **SEE ADV. P. 3**
The Stalwart Rubber Company, Bedford, Ohio
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif. **SEE ADV. P. 174**
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
X-Pando Corporation, 43-15 36th St., Long Island City 1, N. Y.

Sled Propulsion Units

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Thiokol Chemical Corp., Bristol, Pa.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah

Sleeves

a. Asbestos
b. Metallic
c. Nonmetallic
d. Terminal
e. Turnbuckle

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, a, c
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., b, c
Airconductors, 367 East Alondra, Gardena, Calif., c
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., e
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., b
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., b, c
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., c
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., b
Arrowhead Products, Div. of Federal-Mogul-Bower Bearings, Inc., 2300 Cutty St., P. O. Box 1890, Long Beach 1, Calif., c
Auburn Mfg. Co., The, Middletown, Conn., c
Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y., c, d
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, c
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, a, c
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., c
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, b
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., c
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., b
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn., b. **SEE ADV. P. 290**
Flexible Tubing Corp., Guilford, Conn., c
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., a, c
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., c
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., c
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del., a, c. **SEE ADV. P. 283**
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., b
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b, c, d, e
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y., d, e
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., c
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., e
Mechanical Rubber Products Co., Warwick, N. Y., c
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., d
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa., a
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, c
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., c
National Utilities Corp., 135 E. Railroad, Monrovia, Calif., b, c
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., c
Polymer Corp., The, Reading, Pa., c
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., a
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., b
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., a
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., a
Resdel Corp., Rio Grande, N. J., c
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, c
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., d
The Stalwart Rubber Company, Bedford, Ohio, c
Surprenant Mfg. Co., 172 Sterling St., Clinton, Mass., c
SYNTHANE CORP., Oaks, Pa., c. **SEE ADV. P. 317**
True Alloys, Inc., 284 South Summit Ave., Detroit 9, Mich., b
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., c
Varflex Corp., 506 West Court St., Rome, N. Y., c
Vol Shan Mfg. Co., 8463 Higuera St., Culver City, Calif., e
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada, b, c

Sleeving, Fiber Glass

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Airconductors, 367 East Alondra, Gardena, Calif.
Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y.
Auburn Mfg. Co., The, Middletown, Conn.
William Brand-Rex Div., American Enka Corp., 43 Sudbury Rd., Concord, Mass.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
BRUNSWICK CORPORATION, (FORMERLY, THE BRUNSWICK-BALKE-COLLENDER COMPANY), 1700 Messler St., Muskegon, Mich. **SEE ADV. 3rd COVER**
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Flexible Tubing Corp., Guilford, Conn.
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
L. Frank Markel & Sons, Norristown, Pa.
National Utilities Corp., 135 E. Railroad, Monrovia, Calif.
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34, Quebec, Canada
SYNTHANE CORP., Oaks, Pa. **SEE ADV. P. 317**
Varflex Corp., 506 West Court St., Rome, N. Y.

Slings, Cable & Wire

Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bethlehem Steel Co., Bethlehem, Pa.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Rochester Ropes, Inc., Culpeper, Va.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Wind Turbine Co., E. Market St., West Chester, Pa.
Wire Rope Corporation of America, 609 N. 2nd St., Saint Joseph, Mo.

Snaps

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Caswell Mfg. Co., 60 Governor St., Hartford 2, Conn.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.

Softeners, Water

Oakite Products, Inc., 19 Rector St., New York 6, N. Y.

Soldering Irons, Guns

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
American Electrical Heater Co., 6110 Cass Ave., Detroit 2, Mich.
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Mitchell Industries, Inc., Municipal Airport, Box 17, Mineral Wells, Texas
National Lead Co., 111 Broadway, New York 6, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Weller Electric Corp., 601 Stone's Crossing Rd., Easton, Pa.

Solders

All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
Alpha Metals Inc., 60-T Water St., Jersey City, N. J.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y.
Cerro de Pasco Sales Corp., Alloy Dept., 300 Park Ave., New York 22, N. Y.
Chemalloy-Electronics Corp., Gillespie Airport, Santee, Calif.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Division Lead Company, 7742 West 61st Place, Summit, Ill.
Englehard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Handy & Harman, 82 Fulton St., New York 38, N. Y.
Johnson Mfg. Co., Inc., 100 Nation Ave., Mount Vernon, Iowa
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
National Lead Co., 111 Broadway, New York 6, N. Y.

Solvents

Aries Laorabtories, Inc., 225 Greenwich Ave., Stamford, Conn.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
Cobehn, Inc., 226 Passaic Ave., Caldwell, N. J.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, P. O. Box 501, Detroit 32, Mich.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill.
General Chemical Division, Allied Chemical Corporation, 40 Rector St., New York, N. Y.
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Hooker Chemical Corp., 1 Iroquois St., Niagara Falls, N. Y.
International Paints (Canada) Ltd., 6700 Park Ave., Montreal, Quebec, Canada
Kelite Corp., 81 Industrial Rd., Building 4, Berkeley Heights, N. J.
Mobil Oil Co., Inc., 150 East 42 St., New York 17, N. Y.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The Penetone Co., 74 Hudson Ave., Tanafly, N. J.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.

STAMPINGS

Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.

Solvents, Tank Desealing

Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.

Sound Suppressors, Ground

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.

Spacers

a. Metallic
b. Nonmetallic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a
Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., a
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y., a, b
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Airconductors, 367 East Alondra, Gardena, Calif., b
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., b
All-Power Mfg. Co., 202 Roosevelt Ave., Montebello, Calif., a, b
American Felt Co., Glenville, Conn., b
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., b
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a
Auburn Mfg. Co., The, Middletown, Conn., a, b
Calfibe Co., P. O. Box 832, Redlands, Calif., b
Corning Glass Works, Corning, N. Y., b
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b
Helio Aircraft Corporation, Norwood, Mass., a
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa., a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
E. Konigslow Stamping & Tool Co., The, 450 N. Nith St., Elwood, Ind.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc., a
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., b
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b
Mechanical Rubber Products Co., Warwick, N. Y., b
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., a
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., b
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Polymer Corp., The, Reading, Pa., b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass., a
Standard Products Inc., 650 E. Gilbert St., Wichita 11, Kans., a
Staver Co. Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
U. S. Graphite Co. Div., Wickes Corp., The, Saginaw, Mich., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a, b
Y. W. Small Parts, Ltd., 434 Steeles Ave., W., Willowdale, Ont., Canada, a, b
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Spark Plugs & Accessories

Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio

Spark Plug Parts

Auburn Spark Plug Co., Inc., 89 York St., Auburn, N. Y.
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J.
Champion Spark Plug Co., 900 Upton Ave., Toledo 1, Ohio

Splicers, Cable

Amphenol Canada Limited, 349 Carlaw Ave., Toronto 8, Ontario, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**

Spray Painting Equipment

Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J.
DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio
Lincoln Engrg. Co., Div., McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
The McNeill Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.

Springs

a. Coil
b. Extension
c. Flat
d. Instrument
e. Leaf
f. Lock
g. Tail Skid
h. Torsion
i. Valve

Accurate Spring Mfg. Co., 3811 West Lake St., Chicago 24, Ill., a, b, c, d, e, f, g, h, i
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a, c, h
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a, b, c, d, e, f, g, h, i
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a, c, h
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 30, Pa., a, c, e, i
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., d
Dzus Fastener Co., 125 Union St., West Islip, N. Y., a
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, h
Hunter Spring Co., Div. of American Machine & Metals, Inc., 1 Spring Ave., Lansdale, Pa., a, b, c, d, h
Lee Spring Co., Div., Leetronics, Inc., 30 Main St., Brooklyn, N. Y., a, b, c, d, e, f, h, i
J. E. Menaugh Co., 4555 N. Broadway, Chicago 40, Ill., a, c
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, c
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a, b, d
Precision Prods. Co., Inc. of Waltham, 26 Bedford St., Waltham 54, Mass., d
Rhode Island Spring Products, Inc., 53 Mutual Street, Providence 5, R. I., a, b, c, e, f, h
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., c
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham, 54, Mass., a, c, d

Sprockets

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Diamond Chain Co., Inc., 426 Kentucky Ave., Indianapolis 7, Ind.
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y.
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa.
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Stamping Equipment

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Chambersburg Engineering Co., Chambersburg, Pa.
Ellisco, Inc., 4040 North American St., Dept. A, Philadelphia 40, Pa.
National Lead Co., 111 Broadway, New York 6, N. Y.
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.

Stampings

a. Metallic
b. Nonmetallic

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a
Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y., a, b
Accurate Spring Mfg. Co., 3811 West Lake St., Chicago 24, Ill., a
Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, b
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Gasket Corp., 763 Hanover Rd., Meriden, Conn., a, b
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wisc., a
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., a
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a
ARENS CONTROLS, INC., 2017 Greenleaf St., Evanston, Ill., a. **SEE ADV. P. 292**
Arnolt Corp., Warsaw, Ind., a
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Auburn Mfg. Co., The, Middletown, Conn., a, b
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., a
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 304**
Bud Radio, Inc., 2118 East 55 St., Cleveland 3, Ohio, a
California Hydroforming Co., Inc., 11673-85 McBean Dr., El Monte, Calif., a
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex., a
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a
The Conrad Co., 8113 Frankford Ave., Philadelphia 36, Pa., a
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., a
D-K Mfg. Co., 5059 So. Kedzie, Chicago, Ill., a
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., a, b
Division Lead Company, 7742 West 61st Place., Summit, Ill., a
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., a
Eastern Rotorcraft Corp., P. O. Box 110, Doylstown, Pa., a
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., a

Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., a
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., a
Felt Products Mfg. Co., 7450 N. McCormick Blvd., Skokie, Ill., a, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., a
Geo. K. Garrett Co., Inc., Torresdale Ave. at Tolbut St., Philadelphia 36, Pa., a
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, a
H P L Mfg. Co., 15210 Miles Ave., Cleveland 28, Ohio, a, b
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada, b
Helio Aircraft Corporation, Norwood, Mass., a
Hunter Spring Co., Div. of American Machine & Metals, Inc., 1 Spring Ave., Lansdale, Pa., a
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
Jervis Corporation, 2900 Wilson Ave., Grandville, Mich., a
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johns-Manville, 22 East 40 St., New York 16, N. Y., a
C. B. KAUPP & SONS, INC., 32 Newark Way, Maplewood, N. J., a. **SEE ADV. P. 111**
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y., a
E. Konigslow Stamping & Tool Co., The, 450 N. Nith St., Elwood, Ind., a
The Laminated Shim Co., Inc., 5193 Union St., Glenbrook, Conn., a
La Vezzi Machine Works, 4635 West Lake St., Chicago 44, Ill., a
Ledco, Ltd., 161 Ottawa St., S., Kitchener, Ontario, Canada
Lee Spring Co., Div., Leetronics, Inc., 30 Main St., Brooklyn, N. Y., a
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., a
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill.
The McNeil Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo., a
Meco Incorporated, 1401 South Marshall, Paris, Ill., a, b
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., a
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., a, b. **SEE ADV. P. 82**
NASHVILLE DIVISION, AVCO CORP., 1329 Arlington St., Cincinnati 25, Ohio. **SEE ADV. P. 167**
National Lead Co., 111 Broadway, New York 6, N. Y., a
National Lock Co., 1902 Seventh St., Rockford, Ill., a
Penn Keystone Corp., Derby, Conn., a
Polymer Corp., The, Reading, Pa., b
Precision Engineering, Inc., 61 Ave. & Centennial Blvd., Nashville 9, Tenn.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, a
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a
Rubberteck, Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., b
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a. **SEE ADV. P. 84**
Seamless Products Co., Inc., 136 11 Ave., New York 11, N. Y., a
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif., a, b
Alden O. Sherman Co., Inc., 21 Lois St., Norwalk, Conn., a, b
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a, b
Stover Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Roland Teimer Co., Inc., 134 Tremont St., Everett, Mass., a
Templet Industries, Inc., 781 Atkins Ave., Brooklyn 8, N. Y., a, b
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y., a
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, a. **SEE ADV. P. 311**
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a
U. S. Forgecraft Corp., Fort Smith, Ark., a
Waco Aircraft Co., The, Peters Ave., Troy, Ohio, a, b
Wayne Foundry and Stamping Co., 3100 Hubbard Ave., Detroit 10, Mich., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a
Wilmington Fibre Specialty Co., New Castle, Del., b
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich., a
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a, b

Stanchions

Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**

Starters

a. Gas Turbine Engine
b. Hydraulic

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., a
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., b
Bendix Corporation, Fisher Building, Detroit 2, Mich., a
Bendix Corporation, Utica Division, Utica 1, N. Y., a, b
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J., a
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a, b
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa., a, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio, a
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., b. **SEE ADV. P. 276**
Lucas-Rotax Ltd., Box 119, Station H., Toronto 13, Ontario, Canada, a
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis., a
Ordnance Engineering Associates, Inc., 407 South Dearborn St., Chicago 5, Ill., a
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a
Rosseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, b
SUNDSTRAND AVIATION, DIVISION OF SUNDSTRAND CORP., 2421 Eleventh St., Rockford, Ill., a, b. **SEE ADV. P. 287**
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, a
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a, b
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., a, b
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., b. **SEE ADV. P. 319**

Stems, Valve

Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.

Straightening Machines

Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Chambersburg Engineering Co., Chambersburg, Pa.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hydraulic Press Mfg. Co. Div., Koehring Co., Marion Rd., Mt. Gilead, Ohio
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y.

Strainers, Filters

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif.
AIR MAZE CORPORATION, DIV. OF ROCKWELL-STANDARD CORP., 25000 Miles Road, Cleveland 28, Ohio. **SEE ADV. P. 322**
Airstorra, 620 Paula Ave., Glendale 1, Calif.
American Felt Co., Glenville, Conn.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio
Cooper Alloy Corp., Hillside 5, N. J.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Fram Corp., 55 Powtucket Ave., Providence, R. I.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Louis M. Gerson Co., 42 Deering Rd., Mattapan 26, Mass.
Michigan Wire Cloth Co., 2100 Howard St.-A. W., Detroit, Mich.
Purolator Products, Inc., 970 New Brunswick Ave., Rahway, N. J.
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif. **SEE ADV. P. 324**
Ronningen-Petter Co., 330 S. 27 St., Vicksburg, Mich.
Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
Screen Products, Inc., P. O. Box 430, Caldwell, N. J.
Spraying Systems Co., 3202A Randolph St., Bellwood, Ill.
Unique Wire Weaving Co., Inc., 759 Ramsey Ave., Hillside, N. J.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa.

Strapping

a. Metallic
b. Nonmetallic

Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., b
Bram Metallurgical-Chemical Co., 820 69th Ave., Philadelphia 26, Pa., a
Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aerosquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, b
Airconductors, 367 East Alondra, Gardena, Calif., b
Behr-Manning Co., 6116 Howe St., Troy, N. Y., b
General Logistics Div., Aerosquip Corp., 2929 Floyd St., Burbank, Calif., b
Mechanical Rubber Products Co., Warwick, N. Y., b
Mills Manufacturing Corp., Box 8068, Asheville, N. C., b
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, b
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a, b

Straps, Web

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Aerial Machine & Tool Corp., 39-27 30th St., Long Island City 1, N. Y.
Aerosquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
General Logistics Div., Aerosquip Corp., 2929 Floyd St., Burbank, Calif.
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky.
Lowell Wrench Company, 97 Temple St., Worcester 4, Mass.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mills Manufacturing Corp., Box 8068, Asheville, N. C.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.

Stretchers

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Mine Safety Appliances Co., 201 North Braddock Ave., Pittsburgh 8, Pa.

Stretch-Wrap Forming Machines

Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.

Struts

a. Hydraulic
b. Pneumatic

Bendix Corporation, Fisher Building, Detroit 2, Mich., a
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., a, b. **SEE ADV. P. 52**
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, b
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., a
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, b
Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, a
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, b

SWITCHES

Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., a
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a, b
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., a, b
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b

Studs

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aero Bolt & Screw Company, Inc., 25 W. Hartsdale Ave., Hartsdale, N. Y.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
ALL METAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y. **SEE ADV. P. 316**
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y.
Bethlehem Steel Co., Bethlehem, Pa.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Chicago, Hartford, Western Divs., Standard Screw Co., 2701 Washington Blvd., Bellwood, Ill.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lamson & Sessions Co., The, 5000 Tiedeman Rd., Cleveland 9, Ohio
Lucas Aircraft Supply Co., 17311-S.-Main St., Gardena, Calif.
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
NATL. SCREW & MFG. CO., THE, 2440 E. 75th St., Cleveland 4, Ohio. **SEE ADV. P. 324**
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Red Devil Mfg. Co., 1409 N. Ogden Ave., Chicago 10, Ill.
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio
Rosan, Inc., 2901 West Coast Hwy., Newport Beach, Calif.
Screw Corp., 157 N. Rivergrade Rd., City of Industry, Calif.
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif.
STANDARD PRESSED STEEL CO., Box 354, Jenkintown, Pa. **SEE ADV. P. 299**
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada

Sumps, Oil

Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio

Surveying, Aerial

ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I., N. Y.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
SEISCOR DIV., SEISMOGRAPH SERV. CORP., Box 1590, Tulsa, Okla. **SEE ADV. P. 184**

Survival Equipment

Air-Lock, Inc., 108 Gulf St., Milford, Conn.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Seoulveda Blvd., Los Angeles 45, Calif.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
David Clark Co., Inc., 360 Park Ave., P. O. Box 555, Worcester 2, Mass.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Kidde, Walter & Co., of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Man-Machine Systems, Inc., 507 18 St., South, Arlington 2, Va.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa. **SEE ADV. P. 83**
Psychological Research Assoc., Inc., 507 18 St., South, Arlington 2, Va., 15537 Ventura Blvd., Encino, Calif.
Rubber Fabricators, Inc., Grantsville, W. Va.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Swaging Equipment

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Chambersburg Engineering Co., Chambersburg, Pa.
FENN MANUFACTURING COMPANY, P. O. Box 235, Hartford, Conn. **SEE ADV. P. 290**
Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Resistoflex Corp., Roseland, N. J.
TORRINGTON CO., THE, 59 Field St., Torrington, Conn. **SEE ADV. P. 328**

Sweepers, Power

G. H. Tennant Co., 721 N. Lilac Dr., Minneapolis 22, Minn.
Wayne Mfg. Co., 1201 East Lexington Ave., Pomona, Calif.

Switches

a. Cross Bar
b. Float
c. Hermetically Sealed
d. Ignition
e. Impact
f. Indicating
g. Mercury
h. Pressure
i. Reset
j. Rotary
k. Rotary Removable Wafer
l. Snap Action
m. Specialty
n. Temperature Control
o. Vacuum

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., c, e, m
Advanced Technology Laboratories, A Division of American-Standard, 369 Whisman Road, Mt. View, Calif., m
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., b, c, h
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., c, e, h
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, h, o
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., h
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., b, c, e, f, h, o. **SEE ADV. P. 286**
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., n
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., h, n
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., l, m
Aqualite Corp., 1640 21st St., Santa Monica, Calif., h
Automatic Electric Sales Corp., Northlake, Ill., c, j
Automatic Switch Co., Hanover Rd., Florham Pk., N. J., m
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas, b
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., n
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif., h, o
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., f
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., d
THE BENDIX CORP., SCINTILLA DIV., Sidney, N. Y., d. **SEE ADV. P. 193**
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md., h, o
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., g
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn., h
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., e
Burling Instrument Co., 16 River Rd., Chatham, N. J., n
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., h
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y., g, h
Centralab, The Electronics Div., of Globe-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin, j, k, m
Century Electronic & Instruments, Inc., 1333 N. Utica, Tulsa, Okla., h
Chatham Controls Corp., 33 River Rd., Chatham, N. J., n
C. P. Clare & Co., 3101 West Pratt Blvd., Chicago 45, Ill., c, g, j
Clarostat Mfg. Co., Inc., Dover, N. H., j, l, m
COLE ELECTRIC CO., 8439 Steller Dr., Culver City, Calif., c, j. **SEE ADV. P. 174**
Colvin Laboratories, Inc., 364 Glenwood Ave., East Orange, N. J., h
Components Division, Telex, Inc., 1633 Eustis St., St. Paul 1, Minn., l, m
Computer Instruments Corp., 92 Madison Ave., Hempstead, N. Y., j
Consolidated Controls Corp., 32 Durant Ave., Bethel, Con., h, n, o
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., o
Control Products, Inc., 200 Ridgedale Ave., East Hanover, N. J., l, n
Control Switch Division, Controls Company of America, 1420 Delmar Dr., Folcroft, Pa., c, f, j, l
Convair Instruments, 3595 Frontier St., San Diego 12, California, e
CORNELIUS CO., THE, 950 39 Ave., N. E., Minneapolis 21, Minn., c, h, o. **SEE ADV. P. 198**
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., j, k, l
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., m
Cutler-Hammer, Inc., 4445 No. 12 St., Milwaukee 3, Wisc., c, j, l
The Daven Co., Route 10, Livingston, N. J., c, j
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y., h, m, o
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., f, h, m
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., h
Ebert Electronics Co., 212-26 Jamaica Ave., Queens Village 28, N. Y., g, l, n
Eldema Corp., 1805 Belcroft Ave., El Monte, Calif., f, l, m
Electro-Miniatures Corp., 624 Huyler St., South Hackensack, N. J., c, j, m
Electro Tec Corp., South Hackensack, N. J., c, j, m
Era Engineering, Inc., 1009 Montana Ave., Santa Monica, Calif., e
Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., b, h, j, l
Fenwal Inc., Pleasant St., Ashland, Mass., n
Frebank Co., 711 West Broadway, Glendale 4, Calif., h, o
General Controls Co., 801 Allen Ave., Glendale 1, Calif., c, g, h, l, n, o
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn., a, l
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., b, j, l, m
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va., c
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., c, m
General Motors Corp., Delco-Remy Division, 2401 Columbus Ave., Anderson, Ind., d, h, j, m
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., c, h
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Grayhill, Inc., 561 Hillgrove Ave., La Grange, Ill., j, l, m
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, h
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn., c, f, j. **SEE ADV. P. 169**
Haydon Switch, Inc., 536 S. Leonard St., Waterbury 20, Conn., c, e, h, l, m
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., h
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., h
IMC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz., h
Instrument Develop. Laboratories, Inc., Div. of Royal-McBee Corp., 67 Mechanic Street, Attleboro, Mass., c, j
Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J., j, m
Janco Corp., 3111 Winona Ave., Burbank, Calif., h, i, m, o
Jennings Radio Mfg. Corp., 970 MacLaughlin Ave., P. O. Box 1278, San Jose 8, Calif., o
Joy Mfg. Co., 335 Oliver Bldg., Pittsburgh 22, Pa., l
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., c. **SEE ADV. P. 318**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., j. **SEE ADV. P. 170**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., e, h
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, e, h
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., h. **SEE ADV. P. 165**
Land-Air, Inc., 7444 West Wilson Ave., Chicago 31, Ill., c, j, m
LEACH CORP., 18435 Susana Rd., Compton, Calif., c, l, l. **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., n

Lear-Romec Div., Lear, Inc., Elyria, Ohio, h
Ledex Inc., 123 Webster St., Dayton 2, Ohio, c, j
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., j, k, n
Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., h, o
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., j. **SEE ADV. P. 174**
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, m
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill., c, f, i, l, m
Lundy Mfg. Corp., Glen Head, N. Y., j, m
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif., f
Markite Corp., 155 Waverly Place, New York 14, N. Y., m
Master Specialties Co., 956 E. 108 St., Los Angeles 59, Calif., f
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., c, n
McQual-Norris Mfg. Co., 2320 Marconi Ave., St. Louis 10, Mo., h
Microdot, 220 Pasadena Ave., South Pasadena, Calif., m
Micro Switch Div., Minneapolis-Honeywell Regulator Co., 11 West Spring St., Freeport, Illinois, c, f, g, i, j, l
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., i, j, m. **SEE ADV. P. 82**
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, c, e, h. **SEE ADV. P. 173**
Montrose Div., The Bendix Corp., South Montrose, Pa., h, o
Newark Controls Co., 15 Ward St., Bloomfield, N. J., g, h, o
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, h
North Electric Co., 553 S. Market St., Galion, Ohio, j, l
Ohmite Mfg. Co., 3601 Howard St., Skokie, Ill., j
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., m
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., c, i, j, m
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., e, i, j, m
Pacsol Rotary Solenoids, Licon Div. Ill. Tool Works, 6606 W. Dakis St., Chicago, Ill., j
Parmatic, Inc., Municipal Airport, Watertown, N. Y., c, e, f, h, m, n, o
Penn Keystone Corp., Derby, Conn., c, f, m
Joseph Pollak Corp., 81 Freeport St., Dorchester, Mass., c, d, j, l
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo.
PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., c, m, n. **SEE ADV. P. 324**
RF Products Division, Amphenol-Borg Electronics Corp., 33 E. Franklin, Danbury, Conn., c
Radio Components, Ltd., 50 Wingold Avenue, Toronto 19, Ontario, Canada, j, k
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada, l
Research, Inc., P. O., 6164, Edina Branch Post Office, Minneapolis 24, Minn., m
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., c. **SEE ADV. P. 168**
Robertshaw-Fulton Controls Co., Acro Div., 2040 East Main St., Columbus 16, Ohio, e, h, i, j, m
ROCHESTER MFG. CO., 96 Rockwood [illegible], Rochester 10, N. Y., h, l. **SEE ADV. P. 50**
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., h
Rotary Devices Corp., 51 Jay St., Englewood, N. J., j, k, m
Rotron Manufacturing Co., Inc., Schoonmaker Lane, Woodstock, N. Y., h
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Schulz Tool & Mfg. Co., 2425 S. Pine St., San Gabriel, Calif., b
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif., h
Servonic Instrument, 640 Terminal Way, Costa Mesa, Calif., h
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembroke St., Bridgeport, Conn., c, j, m. **SEE ADV. P. 306**
Slip Ring Co. of Amer., 3612 West Jefferson Blvd., Los Angeles 16, Calif.
Southwestern Industries, Inc., 5880 Centinela Ave., Los Angeles 45, Calif., h
Sparton Electronics Div., Sparton Corp., Jackson, Mich., m
Stackpole Carbon Co., Electronic Comp. Div., St. Marys, Pa., l
Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., b, h
Stevens Mfg. Co., Inc., P. O. Box 1007, Mansfield, Ohio, n
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., n
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, c, f, h, l, m, n
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., c, h, l, n
Therm-O-Disc., Inc., Route 13, S. Mansfield, Ohio, n
Thermo Electric Co., Inc., Saddle Brook, N. J., j, n
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, j, n
George Ulanet Co., 413 Market St., Newark 5, N. J., l
United Electric Controls Co., 85 School St., Watertown 72, Mass., c, f, h, i, l, m, n, o
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., n
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., o
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, c, f, i, l
Westport Development & Mfg. Co., Inc., 345 Boston Post Rd., Milford, Conn., c, h, i, m, n, o

Synchronizing Systems, Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.

Tachometers

A. C. Spark Plug Div., General Motors Corp., 1300 N. Dort Hwy., Flint 2, Mich.
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
American Electronics, Inc., Instrument Division, 9503 West Jefferson Blvd., Culver City, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Bach-Simpson Limited, 1255 Brydges St., P. O. Box 484, London, Ontario, Canada
Bendix Corporation, Fisher Building, Detroit 2, Mich.
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cox Instruments Division, George L. Nankervis Company, 15300 Fullerton Ave., Detroit 27, Mich.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 2, N. J.
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa.
Durant Mfg. Co., 1900 N. Buffum St., Milwaukee 1, Wisc.
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif.
Electro Products Laboratories, Inc., 4501 North Ravenswood Ave., Chicago 40, Ill.
Epic, Inc., 150 Nassau Street, New York, N. Y.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
General Radio Co., West Concord, Mass.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS. INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Metron Instrument Co., 432 Lincoln, Denver, Colo.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Montrose Div., The Bendix Corp., South Montrose, Pa.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
NORDEN DIVISION, UNITED AIRCRAFT CORP., 58 Commerce Road, Stamford, Conn. **SEE ADV. P. 187, 195**
Servo-Tek Products Company, 1086 Coffle Road, Hawthorne 1, N. J.
Servomechanisms, Inc., 200 Aviation Blvd., El Segundo, Calif.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Sperry Gyroscope Co. of Canada, Ltd., 6011 Cote de Liesse Rd., Montreal, Quebec, Canada
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westberg Mfg. Company, Box 239, Napa, Calif.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.

Tape, Identification

Alisco Company, Div. of Alimetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
American Tape Co., 4058 Beaufait St., Detroit 7, Mich.
Meyercord Co., The, Pacific Coast Division, AMC Dept., 2915 S. Vail Ave., Los Angeles 22, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
Topflight Corp., 160 East Ninth Ave., York, Pa.

Tapes

a. Masking
b. Plastic
c. Printed
d. Rubber

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, d
Adhesive Tape Corp., 58-64 Steabring St., Brooklyn 31, N. Y., a
Alisco Company, Div. of Alimetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b, c, d
American Tape Co., 4058 Beaufait St., Detroit 7, Mich., a, b, c
Behr-Manning Co., 6116 Howe St., Troy, N. Y., a, b
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., b
Bright Star Industries, 600 Getty Ave., Clifton, N. J., b, d
Connecticut Hard Rubber Co., The, 407 East St., New Haven, Conn., c, d
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., b, d
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware, b, d
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio, b
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, d
GARLOCK, INC., Palmyra, N. Y., b, d. **SEE ADV. P. 280**
Gen'l. Plastics Corp., 55 LaFrance Ave., Bloomfield, N. J., c
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b, d
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b, d
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., a, b, c
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Johns-Manville, 22 East 40 St., New York 16, N. Y., a, b, c, d
Kendall Co., The, Polyken Sls. Div., 309 West Jackson Blvd., Chicago 6, Ill., a, b
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif., d
Labelon Tape Co., Inc., 450 Atlantic Ave., Rochester 9, N. Y., b, c
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif., a, b
Mechanical Rubber Products Co., Warwick, N. Y., d
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, a, b, c, d
Minnesota Mining & Manufacturing Co., Mincom Division, 900 Bush Avenue, St. Paul 6, Minnesota, a, b, c, d
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., d
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., d
MYSTIK ADHESIVES PRODUCTS, INC., 2635 North Kildare Ave., Chicago 39, Ill., a, b, c. **SEE ADV. P. 316**
Natvar Corp., 211 Randolph Ave., Woodbridge, N. J.
Permacel, New Brunswick, N. J., a, b
Polymer Corp., The, Reading, Pa., b
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa., b, d
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo., d
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., b, d
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., b
Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y., b, d
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California, a, b, d
Servwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio, a
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., a, c
Stannat Co., 150-42 12 Rd., Whitestone 57, N. Y., c
STONER RUBBER CO., INC., SUB. OF CARLISLE CORP., 10792 Knott Ave., Anaheim, Calif., d. **SEE ADV. P. 174**
Summers Gyroscope Company, 2500 Broadway, Santa Monica, California, b, h
Surprenant Mfg. Co., 172 Sterling St., Clinton, Mass., b
Topflight Corp., 160 East Ninth Ave., York, Pa.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b, d
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Westline Products Div., Western Lithograph Co., 600 E. Second St., Los Angeles 54, Calif., c

Taps

Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif.
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass.
HELI-COIL CORP., Shelter Rock Lane, Danbury, Conn. **SEE ADV. P. 288**
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass.

TEST EQUIPMENT

Targets

a. Components
b. Free-Flight
c. Tow

Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, c
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., a
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., a, b, c
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J., c
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif., a, b, c
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., c
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., b, c
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., a, c
Irving Air Chute Co., 1315 Versailles Rd., Lexington, Ky., c
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., b, c
R. A. MILLER INDUSTRIES, INC., 1525 Marion St., Grand Haven, Mich., c. **SEE ADV. P. 82**
Mills Manufacturing Corp., Box 8368, Asheville, N. C., c
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif., b, c
Radioplane, A Division of Northrop Corp., 8000 Woodley Ave., Van Nuys, Calif., b
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., a
Ross-Smith Company, Ltd., 4285 Frontenac St., Montreal 34 Quebec, Canada, c
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., a, b
Suchy Division, Inc., 200 W. 57th St., New York 19, N. Y., c
Trenton Textile Eng. & Mfg. Co., 239 Bernard St., Trenton 8, N. J.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., a, b, c
Western Molded Fibre Products, Inc., 14103 South Brighton Avenue, Gardena, California, a, c
ZENITH PLASTICS COMPANY, SUB OF MINNESOTA MINING & MFG CO., 1600 W. 135 St., P. O. Box 91, Gardena, Calif., a, b, c. **SEE ADV. P. 120**

Tarpaulins

Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.

Tees

Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Aircraft Fitting Company, 701 N. Federal Hwy., Dania, Fla.
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J.
Bethlehem Steel Co., Bethlehem, Pa.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
Haynes Stellite Company, Division, of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Ladish Co., 5418 South Packard Ave., Cudahy, Wisc.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Temperature Control Systems

Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y.
Airborne Accessories Corp., 1414 Chestnut Ave., Hillside 5, N. J.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Assembly Prods., Inc., Chesterland 39, Ohio
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bristol Co., The, P. O. Box 1790-A. W., Waterbury 20, Conn.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Cox & Company, Inc., 115 East 23 St., New York, N. Y.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fenwal Inc., Pleasant St., Ashland, Mass.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Francis Associates, Marion, Mass.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Controls Co., 301 Allen Ave., Glendale 1, Calif.
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Machine Tool Division, Barber-Colman Company, Rockford, Ill.
MAGNETIC CONTROLS CO., 6405 Cambridge St., Minneapolis 16, Minn. **SEE ADV. P. 122**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
National Electronics, P. O. Box 1237, Sheridan, Wyoming
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn.
Pyrometer Instrument Co. Inc., 92 Portland Ave., Bergenfield, N. J.
Radiation Electronics Co., Div. of Comptometer Corp., 5600 W. Jarvis, Chicago 48, Ill.
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Texas Instrument Inc., 6000 Lemmon Ave., Dallas 9, Texas
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif.
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.

Templates

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Eljay Corp., 2900 Herbert St., Baltimore 16, Md.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Jaros Aircrafters, 48-00 Astoria Blvd., S, Astoria, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
E. F. Twomey Co., Inc., 728 W. Tenth Pl., Los Angeles 15, Calif.

Tents, Engine

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada.

Terminals, Wire & Cable

AMP, INC., Eisenhower Blvd., Harrisburg, Pa. **SEE ADV. P. 178**
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Amphenol Connector Division, Amphenol-Borg Electronics Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Burndy Corp., Omaton Div., Norwalk, Conn.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Malco Mfg. Co., 4025 W. Lake St., Chicago 24, Ill.
Microdot, 220 Pasadena Ave., South Pasadena, Calif.
Rochester Ropes, Inc., Culpepper, Va.
Serwell Products Co., 6541 Euclid Ave., Cleveland 3, Ohio
Thermo Electric Co., Inc., Saddle Brook, N. J.
Thomas & Betts Co., 36 Butler St., Elizabeth, N. J.

Test Cells

Aerotest Laboratories, Inc., Comac Road, Deer Park, Long Island, New York
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Embart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.

Test Chambers, Flight Simulation

Aerotest Laboratories, Inc., Comac Road, Deer Park, Long Island, New York
Amer. Research Corp., Route 6, Farmington, Conn., c
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
ITT Federal Division, International Tel. & Tel. Corp., 100 Kingsland Rd., Clifton, N. J.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kahn & Co., Inc., 885 Wells St., Wethersfield, Conn.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wyle Manufacturing Corp., 133 Center St., El Segundo, Calif.

Test Equipment

a. Aural
b. Electrical
c. Environmental
d. Flight

e. Fuels
f. Gear
g. Hardness
h. Hydraulic
i. Ignition
j. Isothermal
k. Nuclear
l. Optical
m. Oxygen System
n. Pitot Static
o. Pneumatic
p. Portable Pressurization
q. Propeller
r. Structure
s. Ultrasonic
t. Vibration

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., b, d
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. b. **SEE ADV. P. 194**
Advanced Electronics, Inc., 94 Silas Deane Highway, Rocky Hill, Conn., b
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., f
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., f, h
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y., b, d
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, c, d, e, i, k, l
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif., b, k, l
Aerotest Laboratories, Inc., Camac Road, Deer Park, N. Y., b, c, d, e, h, o
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif., l
Air Logistics Corp., 3400 East Foothill Blvd., Pasadena, Calif., b
Air Products, Inc., Box 538, Allentown, Pa., m
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y., c
Airconductors, 367 East Alondra, Gardena, Calif., j, m, o
Aircraft Equipment Testing Co., Inc., 1806-12 Fleet St., Baltimore 31, Md., h
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn., q
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., b, o
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., c, h, n, o, p, t
Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md., b
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., e, h, t
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, b
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y., b, h
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., b
American Missile Products Co., 15233 Grevillea Ave., Lawndale, Calif., d
American Optical Co., 80 Mechanic St., Southbridge, Mass., l
Amco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., l
Arcweld Manufacturing Company, Grove City, Pa., c, g, k, r
Aremberg Ultrasonic Laboratory, Inc., 94 Green St., Jamaica Plain 30, Mass., s
Arnolt Corp., Warsaw, Ind., h, k, o, p
Aro Equipment Corp., Aircraft Div., Bryan, Ohio, m
Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md., l
Associated Engineers, Inc., 1 Silver St., Agawam, Mass., b, h, l, o, p, q, s
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois, b
ASSOCIATED TESTING LABORATORIES, 123 Route 46, Wayne, N. J., c, h, o. **SEE ADV. P. 320**
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla., c
ASTRO-ELECTRONICS DIV., DEFENSE ELECTRONIC PRODUCTS, RADIO CORP. OF AMERICA, Princeton, N. J. c. **SEE ADV. P. 325**
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif., l
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., d, l
Astrosystems, Inc., 220 East 23rd Street, New York 10, N. Y., b
Atlantic Research Corporation, Shirley Highway and Edsall Rd., Alexandria, Va., b, s
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif., s
Automation Pdts., Inc., 3030 Max Roy St., Houston 24, Texas, s
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass., c. **SEE ADV. P. 112**
Avro Aircraft Ltd., Div., A. V. Roe Canada, Ltd., Box 4004, Terminal "A", Toronto, Ontario, Canada, b, c, d, e, h, j, m, n, o, p, r, t
Avtron Mfg., Inc., 10409 Meech Ave., Cleveland 5, Ohio, b
B. G. Corp., The, 321 Broad Ave., Ridgefield, N. J., i
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex., b, d
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., r
BARBER-COLEMAN COMPANY, MOTORS & COMPONENTS DIVISION, P. O. Drawer 99, Rockford, Ill., g. **SEE ADV. P. 312**
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif., h
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., b, c
Bendix Corporation, Fisher Building, Detroit 2, Mich., b, d, h, i, k, m, s
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind., c, e, h, k, m, o. **SEE ADV. P. 52**
Bendix Radio Division, The Bendix Corporation, E. Joppa Rd., Baltimore 4, Md., b, d
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J., b, c, d, h, k, n, o, t. **SEE ADV. P. 291**
James G. Biddle Co., 1316 Arch St., Philadelphia 7, Pa., b
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., k
Borg-Warner Controls, 3300 Newport Blvd., Santa Ana, Calif., k, t
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind., e, h
BRANSON ULTRASONIC CORP., 12 Brown House Rd., Stamford, Conn., s. **SEE ADV. P. 314**
The Budd Company, Instruments Division, P. O. Box 245, Phoenixville, Pa., r, t
Budd Electronics, Inc., 43-22 Queens St., Long Island City 1, N. Y., b
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., t
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla., b, d, i, t
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif., d. **SEE ADV. P. 183**
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., o. **SEE ADV. P. 292**
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., c, e
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., c, d, l
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill., c
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio, c
Circo Ultrasonic Corp., 51 Terminal Ave., Clark, N. J., s
Collens Instrument Co., 380 Lafayette St., New York 3, N. Y., m
Colonial Aircraft Corp., Sanford, Maine, h
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio, h
Columbia Research Laboratories, Macade Blvd. & Bullens Lane, Woodlyn, Pa., d, t
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., s
Conrad, Inc., 141 Jefferson St., Holland, Mich., c
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., b, e, h, o, p
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif., b, c, d, e, o, t
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., c, h, o
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, g
Convair-Astronautics Operating Division, Convair Division of General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas, k
Convair Instruments, 3595 Frontier St., San Diego 12, California, h, t
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California, b, c, d, h, o, t
CORNELIUS CO., THE, 550 54 Ave., N. E., Minneapolis 21, Minn., h, o. **SEE ADV. P. 198**
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., b
Crescent Engineering & Research Co., 5440 N. Peck Rd., Elmonte, Calif., b
Crosley Div., Avco Corp., 1329 Arlington St., Cincinnati 25, Ohio, b
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., f, h
Curtiss-Wright Corporation, Princeton Division, Princeton, N. J., j, k, r, s
Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., b
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J., e, m
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J., b
Decker Corp., The, 45 Monument Road, Bala-Cynwyd, Pa., o, t
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, h
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, b, c, g
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif., c, g, r
Dit-MCO, Inc., Electronics Div., 911 Broadway, Kansas City, Mo., b
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill., b
Donner Scientific Company, 888 Galindo St., Concord, Calif., c, d, r
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, h
Dymec, a Division of, Hewlett-Packard Co., 395 Page Mill Rd., Palo Alto, Calif., b
Dyna-Matics Corp., 11679 Sheldon St., Sun Valley, Calif., h
Dynamic Electronics Div., Capehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y., a, b
Dynapak/Convair, 435 West Fifth Ave., Pomona, California, c, r
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass., b, k, l
Electronic Brazing Co., 140 Glenridge Avenue, Montclair, N. J., b, i
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., d
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif., b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Endevco Corp., 161 East California Blvd., Pasadena 1, Calif., c, t
Environmental Equipment Corp., 369 Linden St., Brooklyn 27, N. Y., c
Epic, Inc., 150 Nassau Street, New York, N. Y., b, t
Epsco, Incorporated, 275 Massachusetts Ave., Cambridge 39, Mass., d, r, t
Equitable Engineering Company, 2724 Normany Road, Royal Oak, Michigan, f
Erdco Engineering Co., Westgate Official Rd., Addison, Ill., a, b, e, f
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., c, h, o
Flight Research, Inc., Box 1-F, Richmond 1, Va., d
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif., b, e, f, h, i, m, n, o, p
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., h, o
Fluid Power Inc., Macedonia, Ohio, m
Francis Associates, Marion, Mass., b, c
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y., b, d
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., c, e, h, o
General Atomic Div., General Dynamics Corp., P. O. Box 608, San Diego 12, Calif.
General Electronic Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio, c
General Electric Co., Light Military Electronics Dept., French Rd., Utica, N. Y., b
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., b, k
General Electric Co., Specialty Control Dept., P. O. Box 813, Waynesboro, Va., b
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y., b
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
General Radio Co., West Concord, Mass., b, t
Geniuco, Inc., 2233 Federal Ave., Los Angeles 64, Calif., c, r, t
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, r
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., d, k, n, o, p, r
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif., b
Gleason Works, Inc., 1000 University Ave., Rochester 3, N. Y., f
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada, h, o, p
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, b, c, d, h, o
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., b, l
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., c, d, k, s, t
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif., c
B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif., e, h, m, o, p
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., c, e, h, k, o
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill., b. **SEE ADV. P. 189**
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J., k
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., r
Harris Manufacturing Co., Inc., 308 River St., Cambridge, Mass., c
Hass Instrument Corp., The, 6173 Branch Ave., S. E., Washington 23, D. C., o
A. W. HAYDON CO., THE, 245 N. Elm St., Waterbury, Conn., b. **SEE ADV. P. 169**
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., b, c, d, h, o
Hewson Co., Inc., The, 443 Broad St., Newark 2, N. J., b, i
High Voltage Engineering Co., Burlington, Mass., k
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., c, h, o, p
Hoffman Electronics Corporation, Military Products Div., 3740 South Grand Ave., Los Angeles 7, Calif.
Hufford Division, The Siegler Corporation, 2700 E. Grand Ave., El Segundo, Calif., q, t
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., b, c, h, i, p
Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., d, h
Hycon Manufacturing Company, 1030 So. Arroyo Parkway, Pasadena, California, b, l
Hydel, Inc., 223 Crescent St., Waltham 54, Mass., b, h
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y., h
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, d, n, p
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill., b

TEST STAND EQUIPMENT

Industrial Instruments, Inc., 89 Commerce Rd., Cedar Grove, N. J., b
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y., b. **SEE ADV. P. 290**
International Radiant Corp., 577 East 156 St., New York 55, N. Y., c
INTERNATIONAL TEL. & TEL. CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Fernando, California. **SEE ADV. P. 192**
Itek Corporation, 1605 Trapelo Rd., Waltham 54, Mass., i
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J., c
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., b, h, i, o, q, t
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., c, m, o, r
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., b, d, h. **SEE ADV. P. 170**
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn., b, h, q
KELLOGG DIV., AMERICAN BRAKE SHOE CO., 97 Humboldt St., Rochester, N. Y., h. **SEE ADV. P. 276**
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., b, o, p
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif., b
KOLLMORGEN CORPORATION, 347 King St., Northampton, Mass., i. **SEE ADV. P. 166**
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., d, i, n. **SEE ADV. P. 165**
The Korfund Company, Inc., 48-15 32nd Place, Long Island City 1, N. Y., t
LEACH CORP., 18435 Susana Rd., Compton, Calif., **SEE ADV. P. 119**
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., b, c, d
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich., b
Lear-Romec Div., Lear, Inc., Elyria, Ohio, p
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa., b
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., n, o, p
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass., c, r, t
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y., b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., b, c, e, h, k, o, r
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., c, t
Lockheed Electronics Co., Plainfield, N. J., b, c, d, j, k
Lockheed Electronics Company, Avionics and Industrial Products Div., 6201 E. Randolph St., Los Angeles 22, Calif., b
M. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., b, c, f, g, h, r
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada, b, h, i
MB Electronics, P. O. Box 1825, New Haven 8, Conn., c, t
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wis., o, p
Machine Tool Division, Barber-Coleman Company, Rockford, Ill., g
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill., g, s
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla., b, d, o, r, t
The Martin Co., Electronics Div., Baltimore 3, Md., a, b, d, i, k
Massa Div., Cohu Electronics, Inc., Hingham, Mass., t
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, c, g, i
W. L. Maxson Corp., 475 Tenth Ave., New York 18, N. Y., b
McCormick Selph Associates, Hollister Airpor, Hollister, Calif., i
McDonnell Aircraft Corp., St. Louis 66, Mo., b, d
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J., c
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill., c, r, s
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada, b, c, t
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., b, d. **SEE ADV. P. 172**
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc., o, p
D. B. Milliken Co., 131 N. Fifth Ave., Arcadia, Calif., i
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., b, d, e. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz., d
NRC Equipment Corp., 160 Charlemont St., Newton 61, Mass., c
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich., b, c, d, e, h, i, k, o
Narda Microwave Corp., The, 118-160 Herricks Rd., Mineola, N. Y., b
National Instruments Lab., 844 Evarts St., N. E., Washington, D. C., b, m
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla, b
Network Industries, Inc., P. O. Box 397, Bayonne, N. J., b
Newton Co., The, 55 Elm St., Manchester, Conn., b, t
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, p
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., b, c, d, f, h, o, t
Nuclear Div., Amer. Electronics, Inc., 9459 West Jefferson Blvd., Culver City, Calif., k
Nuclear Measurements Corp., 2460 N. Arlington Ave., Indianapolis 18, Ind., k
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., b, c, e, h, j, k, p, r
Opad Electric Co., 69 Murray St., New York 7, N. Y., b
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y., i
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., h
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., h
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif., b, e, h, m, o, p, q
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., b, d, i
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif., c
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., c
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif., b
Parabam, Inc., 13000 Yukon Ave., Hawthorne, Calif., b
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., e, h, o, t
Parmatic, Inc., Municipal Airport, Watertown, N. Y., o, p
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., h, t
Perkin Elmer Corp., Main Ave., Norwalk, Conn., i
Peschel Electronics, Inc., R. F. D. 1, Patterson, N. Y., b
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., b, c
PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, m. **SEE ADV. P. 83**
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas, c, s
Pomona Electronics Co., Inc., 1500 East Ninth St., Pomona, Calif., g
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y., b, c, d, t
Precision Apparatus Co., Inc., 70-31 84 St., Glendale 27, N. Y., b
PRECISION LAPPING, 84 Clinton Ave., Valley Stream, N. Y., i. **SEE ADV. P. 340**
Prudential Industries, Atlas Precision Pdts. Co. Div., Castor & Kensington Aves., Philadelphia 24, Pa., b
Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., m
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., b, h, o, p
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif., c, d, t
Radiation Instrument Devel. Lab., Inc., 5737 South Halsted St., Chicago 21, Ill., k
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J., b, c
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey, b
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey, b
Radionics, Incorporated, Lafayette and Water Sts., Norristown, Pa., k
Ram Meter, Inc., 1100 Hilton Rd., Ferndale, Detroit 20, Mich., b
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J., b. **SEE ADV. P. 323**
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, e, h
Research, Inc., P. O. Box 6164, Edina Branch Post Office, Minneapolis 24, Minn., c, h, r, t
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., b, h, k, o
ROHR AIRCRAFT CORP., Foot of H. St., Chula Vista, Calif., b. **SEE ADV. P. 81**
Ronson Hydraulic Units Corp., 131 Lincoln Ave., Pasadena, Calif., h
Rotary Devices Corp., 51 Jay St., Englewood, N. J., b
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif., t
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, h, o, q
Royal Jet, A Div. of Royal Industries, Inc., 1033 Westminster Ave., Alhambra, Calif., h, o
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif., h
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., h
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich., b, e, g, h, i, o
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J., c
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., b, h, i, m, o
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, g
Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., m
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., i
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash., b, k
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas, a, b, t. **SEE ADV. P. 196**
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y., o, p
Spectra Electronics Corp., 20 East Third St., Mount Vernon, N. Y., i
Sperry Products Co., Div. of Howe Sound Co., Shelter Rock Rd., Danbury, Conn., s
State Testing Lab., Inc., 226 Knowlton St., Bridgeport 8, Conn., c, h
States Co., The, 19 New Park Ave., Hartford 6, Conn., b
Statham Instruments, Inc., 12401 West Olympic Blvd., Los Angeles 64, Calif., c, d
Steel City Testing Machines, Inc., 8817 Lyndon Ave., Detroit 28, Mich., g
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., c, h, o
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., c
SUMMERS GYROSCOPE COMPANY, 2500 Broadway, Santa Monica, California, d. **SEE ADV. P. 119**
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill., b, e, h, i, n, o, t
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio, b, i
Systems Research Laboratories, Inc., 300 Woods Drive, Dayton 32, Ohio, q
TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa., h, n, o. **SEE ADV. P. 103**
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, h
Tektronix, Inc., P. O. Box 500, Beaverton, Ore., b
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., b
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J., b, c, e, h, s, t
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, b, i
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, c, i, k, m
TINSLEY LABORATORIES, INC., 2450 6th St., Berkeley, Calif., i. **SEE ADV. P. 304**
Trans Electronics, Inc., 7349 Canoga Ave., Canoga Park, Calif., b
Trio Laboratories, Inc., Plainview, L. I., N. Y., b
Triplett & Barton Laboratories, Division Of Sperry Products Co., P. O. Box 3128, Burbank, California, s
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., c, t
Ultra-Violet Products, Inc., 5114 Walnut Grove Ave., San Gabriel, Calif., m
Ultradyne, Inc., 2622 San Mateo, N. E., Albuquerque, N. M., h, o
Unholtz-Dickie Corp., 2994 Whitney Ave., Hamden 18, Conn., t
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, c. **SEE ADV. P. 311**
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn., b, e, h, o
United Sensor & Control Corp., 122 Nashua Ave., Glastonbury, Conn., n
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b, f, g, h, k, i
U. S. Science Corp., A Div. of United Industrial Corp., 5221 West 102 St., Los Angeles 45, Calif., b, c, d, p
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J., c, e, g, h, i, j, t
Universal Dynamics Corporation, Box 6211, Arlington 6, Va., c
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., c
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex., b, i
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas, b, c, h, o
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., c
Waveforms, Inc., 333 Ave. of Americas, New York 14, N. Y., b
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind., c, t
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., h
Westinghouse Electric Corp., Air Arm, Baltimore, Md., b
Westinghouse Electric Corp., Aircraft Equipment Dept., Lima, Ohio, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b, c, k, s, t
Westinghouse Electric Corp., Instrument Dept., Newark, N. J., b
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y., b, f, s
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa., b
Weston Hydraulics Ltd., 7500 Tyrone Ave., Van Nuys, Calif., i
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo., b, c, t
Wilson Mechanical Instrument Division, American Chain & Cable Company, Inc., 230 Park Ave., New York 17, N. Y., g
WOOLENSACK OPTICAL CO., 850 Hudson St., Rochester, N. Y., i. **SEE ADV. P. 326**
Barry Wright Corp., 700 Pleasant St., Watertown, Mass., c
Wyle Manufacturing Corp., 133 Center St., El Segundo, Calif., c, t
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, c, f
Zep Aero, 113 Sheldon St., El Segundo, Calif., h, m

Test Stand Equipment

Advance Gear & Machine Corp., 5851 Holmes Ave. Los Angeles 1, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Airconductors, 367 East Alondra, Gardena, Calif., b, e, f, g
Aircraft Equipment Testing Co., Inc., 1806-12 Fleet St., Baltimore 31, Md.
Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Associated Testing Laboratories, 123 Route 46, Wayne, N. J.
Arnolt Corp., Warsaw, Ind.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Assoc. Res., Inc., 3789 W. Belmont Ave., Chicago 18, Illinois
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
B & H Instruments Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barton Instrument Corp., 580 Monterey Pass Rd., Monterey Park, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio. **SEE ADV. P. 327**
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, e, f, g
Bethlehem Steel Co., Bethlehem, Pa.
Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa.
Brush Instruments, Div. of Clevite Corporation, 37th and Perkins, Cleveland 14, Ohio
Burner-Hellomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
Carlon Products Corporation, Box 133, Aurora, Ohio, e, g
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J.
Clayton Manufacturing Co., P. O. Box 590, El Monte, Calif.
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
The Data-Master Corp., 85 Hazel St., Glen Cove, N. Y.
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio
Dynametrics Corp., Burlington, Mass.
Dynamic Electronics Div., Copehart Corp., 87-46 123 Street, Richmond Hill 18, N. Y.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Erdco Engineering Co., Westgate Official Rd., Addison, Ill.
Fairchild Camera & Instrument Corp., Defense Products Division, Robbins Lane, Syosset, N. Y.
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hydra-Power Corp., 10 Pine Ct., New Rochelle, N. Y.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Jenke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif, e, f
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Leeds & Northrup, 4970 Stenton Ave., Philadelphia 44, Pa.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lucas-Rotax Ltd., Box 115, Station H., Toronto 13, Ontario, Canada
MARSH INSTRUMENT CO., DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill. **SEE ADV. P. 294**
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla. **SEE ADV. P. 172**
Miehle-Goss-Dexter, Inc., Div. of M. D. Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Minneapolis-Honeywell Regulator Co., Industrial Products Group, Wayne & Windrim Aves., Philadelphia 44, Pa.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif.
Rotiform Company, 1509 Colorado Ave., Santa Monica, Calif.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.
Skydyne, Inc., River Rd., Port Jervis, N. Y.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Spectra Electronics Corp., 250 East Third St., Mount Vernon, N. Y.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Sun Electric Corporation, Aeronautical-Instrument Div., Harlem & Avondale Avenues, Chicago 31, Ill.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Tenney Engineering, Inc., 1090 Springfield Rd., Union, N. J.
Thermo Electric Co., Inc., Sadle Brook, N. J.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
Turner Bros., Inc., 2627 Hilton Rd., Ferndale 20, Mich.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
United Electric Controls Co., 85 School St., Watertown 72, Mass.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas
Vinson Mfg. Co., Inc., 8044 Woodley Ave., Van Nuys, Calif.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Crp., Aircraft Equipment Dept., Lima, Ohio
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Instrument Dept., Newark, N. J.
Westinghouse Electric Corp., Motor & Gearing, Buffalo, N. Y.
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.
Westinghouse Electric Corp., Systems Control Sales, P. O. Box 2278, Pittsburgh 30, Pa.
Wright Equipment Corporation, Milltown, N. J.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada
Zep Aero, 113 Sheldon St., El Segundo, Calif.

Testing Environmental

ACF Electronics Division, ACF Industries, Inc., Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Academy Testing Laboratories, Inc., 350 West 31 Street, New York 1, N. Y.
The Aeroflex Corporation, Aeroflex Laboratories Div., 34-06 Skillman Ave., Long Island City 1, N. Y.
Aeroflex-Kenyon, Aeroflex Labs. Div., 34-06 Skillman Avenue, Long Island City 1, New York
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
Aircraft Equipment Testing Co., Inc., 1806-12 Fleet St., Baltimore 31, Md.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass.
Applied Research Laboratories, 1071 East 16th St., Hialeah, Fla.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
American Electronics, Inc., American Laboratories Div., 1536 E. Ross Avenue, Fullerton, California
ASSOCIATED TESTING LABORATORIES, INC., Southeastern Wayne, N. J. **SEE ADV. P. 320**
Associated Testing Laboratories, Inc., Southeastern Division, 1112 Solana Avenue, Winter Park, Fla.
AVCO RESEARCH & ADVANCED DEVEL. DIV., INDUSTRIAL MARKETING DEPT., Wilmington, Mass. **SEE ADV. P. 112**
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif.
Budd Electronics, Inc., 42-23 Queens St., Long Island City, N. Y.
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y.
CALIFORNIA TECHNICAL INDUSTRIES, TEXTRON, INC., 1421 Old Country Road, Belmont, Calif. **SEE ADV. P. 183**
California Testing Labs., Inc., 619 E. Washington Blvd., Los Angeles 15, Calif.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Chance Vought Aircraft, Inc., Aeronautics Division, P. O. Box 5907, Dallas, Texas
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn.
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Consolidatde Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.
Convair-Astronautics Operating Division, Convair Division of, General Dynamics Corp., P. O. Box 1128, San Diego 12, California
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Convair-San Diego Operating Division, Convair Division, General Dynamics Corp., P. O. Box 1950, San Diego 12, California
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Dale Products, Inc., Columbus, Neb.
Daimo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.

TIMERS

Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Dynapak/Conwelr, 435 West Fifth Ave., Pomona, California
Electroinc Communications, Inc., 1501-72 St., N., St. Petersburgh, Fla.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Hermetic Sealing Corp., 99 E. Hawthorne Ave., Valley Stream, L. I., N. Y.
Genisco, Inc., 2233 Federal Ave., Los Angeles 64, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif.
Highland Engineering Co., 1732 Berkeley, Santr Monica, Calif.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center—300 Lakeside Dr., Oakland 12, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lessells & Associates, Inc., 916 Commonwealth Ave., Boston, Mass.
Lockheed Electronics Co., Plainfield, N. J.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 Se. Cobb Drive, Marietta, Ga.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Manostat Corp., 26 N. Moore St., New York 13, N. Y.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif.
Radiaphone Co., Inc., 600 East Evergreen, Monrovia, Calif.
Radio Corp. of America, Defense Electronics Prods. Dept., Front & Cooper Sts., Camden, N. J.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Research & Testing Laboratory, Lambert Engineering Company, 1100 Mackland Avenue, St. Louis 10, Missouri
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Schaevitz Engineering, P. O. Box 505, Camden 1, N. J.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Standard Steel Corp., 5001 South Boyle Ave., Los Angeles 58, Calif.
Standard Steel Corp., Cambridge Division, Industrial Park, Lowell, Mass.
Standard Steel Corp., Leader Division, Decatur, Ill.
State Testing Lab. Inc., 226 Knowlton St., Bridgeport 8, Conn.
Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Systems Development Corporation, 7500 Old Xenia Pike, Dayton, Ohio
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio. **SEE ADV. P. 311**
United Testing Lab., 573 Monterey Pass Rd., Monterey Park, Calif.
U. S. Testing Company, Inc., 1415 Park Ave., Hoboken, N. J.
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind.
Wilcox Electric Company, 1400 Chestnut St., Kansas City 27, Mo.
Barry Wright Corp., 700 Pleasant St., Watertown, Mass.
Wyle-Burgoyne Division, (Of Wyle Laboratories), 542 Main St., Westbury, N. Y.
Wyle Laboratories, 128 Maryland St., El Segundo, Calif.
Wyle-Parameters Divisinn, (Of Wyle Laboratories), 195 Herricks Rd., New Hyde Park, N. Y.
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada

Textbooks

Aero Publishers, Inc., 2162 Sunset Blvd., Los Angeles 26, Calif.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
Ken Cook Co., 9929 W. Silver Spring Dr., Milwaukee 9, Wisc.
Mechanics Res. Div., American Machine & Foundry Co., 7501 Natchez Ave., Niles 48, Ill.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Psychological Research Assoc., Inc., 507 18 St., South, Arlington 2, Va., 1537 Ventura Blvd., Encino, Calif.
D. Van Nostrand Company, Inc., 120 Alexander St., Princeton, N. J.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Theodolites, Balloon

Askania-Werke, U. S. Branch Office, 4913 Cordell Ave., Bethesda, Md.
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
Librascope Division, General Precision, Inc., Glendale 1, Calif.
OPTOmechanisms Incorporated, 216 East Second Street, Mineola, N. Y.
Perkin Elmer Corp., Main Ave., Norwalk, Conn.
Servo Corporation of America, 111 New South Road, Hicksville, N. Y.

Thermostats

a. Air System
b. Electric
c. Liquid System
d. Modulating

Aircraft Div. Standard-Thomson Corporation 152 Grove Street, Waltham 54, Mass., a, b, c
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., a, c
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., a, b, d
Burling Instrument Co., 16 River Rd., Chatham, N. J., b
Chatham Controls Corp., 33 River Rd., Chatham, N. J., a, b, c
Fenwal Inc., Pleasant St., Ashland, Mass., b, c
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada, a
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a
Hagan Chemicals & Controls, Inc., Hagan Center, Pittsburgh 30, Pa., a
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., b
Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., c, d
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Stevens Mfg. Co., Inc., P. O. Box 1007, Mansfield, Ohio, b
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind., a
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b, c
Therm-O-Disc, Inc., Route 13, S., Mansfield, Ohio, a, b, d
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass., a, b, c
George Ulanet Co., 413 Market St., Newark 5, N. J., b
United Electric Controls Co., 85 School St., Watertown 72, Mass., a, b, c
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., a, c, d

Thimbles

Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc. **SEE ADV. P. 313**
Rochester Ropes Inc., Culpeper, Va.
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa.

Thinners

HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware. **SEE ADV. P. 277**
Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio

Thrust Stands, Jet Engine

Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Baldwin-Lima-Hamilton Corp., 42 Fourth Ave., Waltham, Mass.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
McDonnell Aircraft Corp., St. Louis 66, Mo.
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Waltingford, Conn. **SEE ADV. P. 168**
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Scans Associates, Inc., 12940 Farmington Rd., Livonia, Mich.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas

Timers

a. Automatic Interval
b. Automatic Sequence
c. Thermal

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, c
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich., a, b. **SEE ADV. P. 194**
AGASTAT TIMING INSTRUMENTS, ELASTIC STOP NUT CORP. OF AMERICA, 1027 Newark Ave., Elizabeth 3, N. J., a, b. **SEE ADV. P. 182**
Allegany Instrument Co., Div. of Textron Electronics, Inc., 1091 Wills Mountain, Cumberland, Md.
Allied Res. Associates, Inc., 43 Leon St., Boston 15, Mass., a
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill., a, b
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., a, b
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
The Bendix Corporation, Utica Division, Utica 1, N. Y., a, b
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, a, b
Bernco Engineering Corp., 2320 S. Tibbs Ave., P. O. Box 41037, Indianapolis 41, Ind., a, b
Bulova Res. & Devel. Labs., Inc., 62-10 Woodside Ave., Woodside 77, N. Y., b
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill., a, b
Chromo-log Corp., P. O. Box 4587, Philadelphia 31, Pa., a, b
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J., c
Denison Engineering Division, American Brakeshoe Company, 1160 Dublin Road, Columbus, Ohio, f, h, i, j, n, t, u, z, dd, gg, hh
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio, a, b
Dimco-Gray Company, 207 East Sixth St., Dayton 2, Ohio, a
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill., a, b
Electronic Controls, Inc., 85 Magee Ave., Stamford, Conn., a, b
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif., a, b
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif., a, b
Flight Research, Inc., Box 1-F, Richmond 1, Va.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., a
General Controls Co., 801 Allen Ave., Glendale 1, Calif., a, b
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis., a, b
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio

Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif., a, b
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif., a, b
Hamilton Watch Co., Industrial Division, Columbia Ave., Lancaster, Pa., a, b
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J., a
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn., a, b. **SEE ADV. P. 169**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J., a, b, c
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif., a, b
Leach Corp., 18435 Susana Rd., Compton, Calif., a, b
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa, a, b
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., c
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis., a, b
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa., a, b
Plug-In Instruments, Inc., 1416 Lebanon Rd., Nashville 10, Tenn., a, b
Reynolds Electric Co., 3000 River Rd., River Grove, Ill., a, b, c
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif., a, b
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif., a, b. **SEE ADV. P. 84**
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill., a, b
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y., a, b
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, b
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn., a, b. **SEE ADV. P. 306**
Space Recovery Systems, Inc., 137 Oregon Street, El Segundo, Calif., a
Sparton Electronics Div., Sparton Corp., Jackson, Mich., b
Sphinx-American Corp., 42 Cherry Lane, Floral Park, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y., a, b
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, a, b
George Ulanet Co., 413 Market St., Newark 5, N. J., c
Wakmann Watch Co., Inc., 15 West 47th St., New York 36, N. Y.
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif., a, b
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif., a, b
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif., a, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., c

Timing Devices

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
ABRAMS INSTRUMENT CO., 600-62 E. Shiawassee, Lansing, Mich. **SEE ADV. P. 194**
Anglo Corp., 4333 Ravenswood Ave., Chicago 13, Ill.
Anoco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y.
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Canadian Applied Research Ltd., 750 Lawrence Ave., W., Toronto 19, Ontario, Canada
Dbm Research Corp., Stoddard Bldg., P. O. Box 521, Cocoa Beach, Fla.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Henry G. Dietz Co., Inc., 12-16 Astoria Blvd., Long Island City 2, N. Y.
Eagle Signal Company, A Division of The Gamewell Co., An E. W. Bliss Co. Subsidiary, 202 20 St., Moline, Ill.
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Electronic Engineering Co. of Calif., 1601 E. Chestnut, Santa Ana, Calif.
Farmer Electric Products Co., Inc., 2300 Washington St., Newton Lower Falls, Mass.
Flight Research, Inc., Box 1-F, Richmond 1, Va.
General Controls Co., 801 Allen Ave., Glendale 1, Calif.
General Electric Company, Clock & Timer Dept., Ashland, Mass.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
Gibbs Mfg. & Res. Corp., 450 N. Main St., Janesville, Wis.
The Geotechnical Corp., 3401 Shiloh Rd., P. O. Box 28277, Dallas 28, Texas
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Gordon Enterprises, 5362 North Cahuenga Boulevard, North Hollywood, Calif.
E. Grenier Co., 22 N. Moore St., New York, N. Y.
Guide Mfg. Co., 7536 San Fernando Rd., Sun Valley, Calif.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
THE HALLICRAFTERS CO., 4401 W. Fifth Avenue, Chicago 24, Ill. **SEE ADV. P. 189**
Hamilton Watch Co., Industrial Division, Columbia Ave., Lancaster, Pa.
Hamner Electronics Co., Inc., P. O. Box 531, Princeton, N. J.
THE A. W. HAYDON COMPANY, 245 North Elm St., Waterbury 20, Conn. **SEE ADV. P. 169**
Industrial Timer Corp., 1407 McCarter Hwy., Newark, N. J.
Janco Corp., 3111 Winona Ave., Burbank, Calif.
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Leach Corp., 18435 Susana Rd., Compton, Calif.
Marsh Instrument Co., Div. of Colorado Oil & Gas Corp., 3501 Howard St., Skokie, Ill.
The Martin Co., Electronics Div., Baltimore 3, Md.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn., a. **SEE ADV. P. 173**
Newton Co., The, 55 Elm St., Manchester, Conn.
John Oster Manufacturing Co., Avionic Div., 1 Main St., Racine, Wis.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphai 44, Pa.
Joseph Pollak Corp., 81 Freeport St., Dorchester, Mass.
Raven Industries, Inc., P. O. Box 916, Sioux Falls, S. D.
M. H. Rhodes, Inc., 30 Bartholomew Ave., Hartford 6, Conn.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Sangamo Electric Co., Springfield, Ill.
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Sphins-American Corp., 42 Cherry Lane, Floral Park, N. Y.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Walkirt Co., 141 West Hazel St., Inglewood 3, Calif.
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
G. C. Wilson & Co., 1915 Eighth Ave., Huntington, W. Va.

Tire Retreading

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Thompson Aircraft Tire Corp., 160 Beacon St., South San Francisco, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Tires & Tubes

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Goodyear International Corp., Aviation Products Div., 1144 East Market St., Akron 16, Ohio
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Seiberling Rubber Co., Akron 9, Ohio
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Tool Kits

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wis.
L. S. Starrett Co., The, Crescent St., Athol, Mass.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.

Tooling

Abalon Precision Mfg. Corp., 540 Casanova St., Bronx 59, N. Y.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Cincinnati Shaper Co., The, P. O. Box 111, Cincinnati 11, Ohio
Columbia Research & Development Corp., 4608 Indianola Ave., Columbus 24, Ohio
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Dearborn Gage Company, 32930 Ford Road, Garden City, Mich.
Equitable Engineering Co., 2724 Normany Rd., Royal Oak, Mich.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Firth Sterling, Inc., 3113 Forbes Ave., Pittsburgh 30, Pa.
Giddings & Lewis Machine Tool Co., Davis Products, Fond du Lac, Wis.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
E. Konigslow Stamping & Tool Co., The, 450 N. Ninth St., Elwood, Ind.
National Lead Co., 111 Broadway, New York 6, N. Y.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Plastic Corp. of Chicago, 6722 W. 47 St., Lyons, Ill.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.

Tools

a. Boring
b. Cutting
c. Electrical
d. Finishing
e. Flaring
f. Grooving
g. Hand
h. Honing
i. Instrument
j. Machine
k. Pneumatic
l. Portable
m. Power

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., j, k, l
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J., l
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a, b, g, j, k, l
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a, b
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wis., g
Astro-Lite Engineering, 1144 West 135th St., Gardena, Calif.
Behr-Manning Co., 6116 Howe St., Troy, N. Y., b
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn., g
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md., a, b, c, l, m
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I., b, i, j
Bullard Co., The, Bridgeport 9, Conn., a, b, j

TRANSMISSIONS

Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada, f
Capewell Mfg. Co., 60 Governor St., Hartford 2, Conn., b, g
Cramer Electronics Inc., 811 Boylston St., Boston, Mass., c, g
Champion De Arment Tool Co., Meadville, Pa., g
Cincinnati Electrical Tool Co., 300 Mt. Hope Ave., Cincinnati 4, Ohio, j
Clausing Div., Atlas Press Co., 1915 N. Pitcher St., Kalamazoo, Mich., j, m
Cleco Air Tools, A Div. of Reed Roller Bit Co., P. O. Box 2119, Houston, Texas, k
Continental Screw Co., Dept. L, 459 Mt. Pleasant St., New Bedford, Mass., g
Cyclo Mfg. Co., P. O. Box 2038, 3816 Dahlia St., Denver, Colo., c, k, l
Daniels Manufacturing Corp., 2677 Orchard Lake Road, Pontiac, Michigan, c
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada, b
Ex-Cell-O Corp., 1200 Oakman Blvd., Detroit 32, Mich., a, b, j
Farnham Div., Wiesner-Rapp Co., Inc., 1600 Seneca St., Buffalo, N. Y., b, j
Firth Sterling, Inc., 3113 Forbes Ave., Pittsburgh 30, Pa., a, b
C. Allen Fulmer Co., 1217 First National Bank Bldg., Cincinnati 2, Ohio, h
G-C Electronics Co., Division of G-C Textron, Inc., 412 South Wyman St., Rockford, Ill., g
Gardner-Denver Co., Quincy, Ill., k, l
Giddings & Lewis Machine Tool Co., Davis Products, Fond du Lac, Wis., a, b, f
Gisholt Machine Co., 1205 East Washington Ave., Madison 10, Wis., j
Greene, Tweed & Co., North Wales, Pa., g
Greenlee Bros. & Co., 2136 12 St., Rockford, Ill., a, c, g, j
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
Hardinge Brothers Inc., 1420 College Ave., Elmira, N. Y., j
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., a, b, f
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a, f, j
Hunter Tools, 9851 Alburtis St., Santa Fe Springs, Calif., g
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill., c
Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill., b, e, g, m
Ingersoll Milling Machine Co., 707 Fulton Ave., Rockford, Ill., a, b, j
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y., k
Jo-Line Tools, Inc., 8442 Otis St., Southgate, Calif., g
Lemert Engineering Co., Inc., 1313 Western Ave., Plymouth, Ind., e, k, l
Lodge & Shipley Co., The, 3055 Colerain Ave., Cincinnati 25, Ohio, j
Lovejoy Tool Co., Inc., 133 Main St., Springfield, Vt., a, b
Lowell Wrench Company, 97 Temple St., Worcester 4, Mass., g
M-M-A, Inc., Box 411, Lancaster, Pa., g
Machine Tool Division, Barber-Colman Company, Rockford, Ill., j
Micromatic Hone Corp., 8100 Schoolcraft Ave., Detroit 38, Mich., h
Milbar Corp., 1900 Euclid Ave., Cleveland, Ohio, g
Morse Twist Drill & Mach. Co., 163 Pleasant St., New Bedford, Mass., a, b
New Britain Mach. Co., Hand Tools Div., East St. & South St., New Britain, Conn., g
Niagara Machine & Tool Works, 683 Northland Ave., Buffalo 11, N. Y., f, g, j
W. H. Nichols Co., 48 Woard Ave., Waltham 54, Mass., j
Nupla Manufacturing Company, Div. of New Plastic Corporation, 1026 North Sycamore Avenue, Los Angeles 38, Calif., g, j
The O. K. Tool Company, Inc., Milford, N. H., a, b
Onsrud Cutter Mfg. Co., Inc., 800 East Broadway, Libertyville, Ill., b
Onsrud Machine Works, Inc., 7720 N. Lehigh Ave., Niles 48, Ill., k, l, m
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., e, g, h, l
Parker Fittings & Hose Division, Parker-Hannifin Corporation, 17325 Euclid Ave., Cleveland 12, Ohio, b, e
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y., b, c, d, l, m
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio, b, e, f, g
Ralph C. Robinson Co., P. O. Box 3494, North Sacramento 15, Calif., g
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif., j
Selectrons Limited, 520 Fifth Avenue, New York 36, N. Y., d
Sheffield Corp., The, Sub., The Bendix Corp., 721 Springfield St., Dayton 1, Ohio, j
Simonds Saw & Steel Co., 470 Main St., Fitchburg, Mass., g
Skyway Precision Tool Co., 825 E. Broadway, San Gabriel, Calif., g
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc., c, e, g, h, l, i
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio, k, l
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., g, l
Thor Power Tool Co., State & Claim Sts., Aurora, Ill., c, k, l, m
TOWNSEND COMPANY, CHERRY RIVET DIVISION, 1224 E. Delhi Road, Santa Ana, Calif., g, k, m. **SEE ADV. P. 75**
U. S. Electrical Tool Co., 3640 Llewellyn St., Cincinnati 23, Ohio, c, l
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., l
Whitney Metal Tool Company, 734 Forbes St., Rockford, Ill., g, l, m
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y., a, g

Trainers, Cockpit Procedure

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aircraft Armaments, Inc., Cockeysville, Md.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Carmody Corp., 2360 Wehrle Dr., Buffalo 21, N. Y.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Marquardt Corporation, The, 16555 Saticoy St., Van Nuys, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Newton Co., The, 55 Elm St., Manchester, Conn.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sesco Mfg., Inc., 4th & Prospect Sts., Bridgeport, Pa.
Sylvania Electronic Systems, Div. of Sylvania Electric Products, Inc., 189 B St., Needham 94, Mass.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.

Training Aids

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aircraft Armaments, Inc., Cockeysville, Md.
Aircraft and Missile Consultants, 2722 Ardmore Ave., Manhattan Beach, Calif.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
ATKINS & MERRILL, INC., Boston Post Road, S. Sudbury, Mass. **SEE ADV. P. 282**
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Carmody Corp., 2360 Wehrle Dr., Buffalo 21, N. Y.
Chance Vought Aircraft, Inc., Astronautics Division, P. O. Box 5907, Dallas, Texas
Chicago Aerial Industries, Inc., 550 W. Northwest Highway, Barrington, Ill.
Convair-Fort Worth Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 748, Fort Worth, Texas
Convair-Pomona Operating Division, Convair Division, General Dynamics Corporation, P. O. Box 1011, Pomona, California
Corporate Requirements, The Martin Company, Baltimore 3, Maryland
Curtiss-Wright Corporation, Electronics Division, Carlstadt, N. J.
Dayton Tech Art Co., 1329 Stanley Ave., Dayton 4, Ohio
Dunlap & Associates, Inc., 429 Atlantic Street, Stamford, Conn.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
GPL Div.-General Precision, Inc., 63 Bedford Rd., Pleasantville, N. Y.
General Electric Company, Flight Propulsion Division, Building 501, Cincinnati 15, Ohio
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif.
Hurd-Darbee, Inc., 2200 Cadillac Tower, Detroit, Mich.
ITT Labs. Div., International Tel. & Tel. Corp., 500 Washington Ave., Nutley, N. J.
Industrial Models, Inc., 2600 Sconset Rd., Wilmington 3, Del.
International Business Machines Corp., Federal Systems Division, 326 East Montgomery Ave., Rockville, Md.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Robert H. Kimes Co., 211 East Sixth St., Dayton 2, Ohio
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
Link Div., General Precision, Inc., Hillcrest, Binghamton, N. Y.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Lockheed Electronics Co., U. S. Highway 22, Plainfield, N. J.
The Martin Co., Electronics Div., Baltimore 3, Md.
The Martin Co., Orlando Div., P. O. Box 5837, Orlando, Fla.
Mast Development Company, Inc., 2212 E. 12th St., Davenport, Iowa
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Melpar, Inc., 3000 Arlingotn Blvd., Falls Church, Virginia
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Newton Co., The, 55 Elm St., Manchester, Conn.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Packard-Bell Electronics Corp., 12333 West Olympic Blvd., Los Angeles 64, Calif.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Philco Corp., Government & Industrial Group, 4700 Wissahickon Ave., Philadelphia 44, Pa.
Psychological Research Assoc., Inc., 507 18 St., South, Arlington 2, Va., 15537 Ventura Blvd., Encino, Calif.
Reflectone Electronics, Inc., Post Rd., Stamford, Conn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada, Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Shannon Luminous Materials Co., 7356 Santa Monica Blvd., Hollywood 46, Calif.
Sylvania Electronic Systems, A Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah
UNITED STATES MINIATURE DEVICES, 3954 Anne Drive, Seaford, L. I., N. Y. **SEE ADV. P. 308**
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Weems System of Navigation, Inc., 229 Prince George St., Annapolis, Md.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Air Arm, Baltimore, Md.
Wilding Picture Production, Inc., 1345 West Argyle Ave., Chicago, Ill.

Transmissions

a. Fluid
b. Mechanical

Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif., b
Allison Div., General Motors Corp., P. O. Box 894, Indianapolis 6, Ind., a
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., a, b
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J., b
Dowty Equipment of Canada Limited, Ajax, Ontario, Canada, a
Falk Corp., The, Box 492, Milwaukee 1, Wis., b
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., a
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., b

Lucas-Rotax Ltd., Box 115, Station H, Toronto 13, Ontario, Canada, a
Morse Chain Co., A Borg-Warner Industry, Ithaca, N. Y., b
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa., b
Reliance Electric & Engrg. Co., 24701 Euclid Ave., Cleveland 17, Ohio, b
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, a
THE SNOW-NABSTEDT GEAR CORP., 251 Welton St., Hamden 7, Conn., b. **SEE ADV. P. 288**
Steel Pdts. Engr. Co., Div. Kelsey-Hayes Co., 1205 W. Columbia St., Springfield, Ohio, b
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass., b
Vard, Div. Royalind, Inc., 2981 E. Colorado St., Pasadena 8, Calif., b
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., a
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a, b
WATERTOWN DIV., THE NEW YORK AIR BRAKE CO., Starbuck Ave., Watertown, N. Y., a. **SEE ADV. P. 319**
Zurn Industries, Inc., Mechanical Power Transmission Div., 1982 Pittsburgh Avenue, Erie, Pa., b

Tube Assemblies, Ignition Cross

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Arnold Corp., Warsaw, Ind.

Tubes

a. Relief
b. Venturi

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill., b
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
General Controls Co., 801 Allen Ave., Glendale 1, Calif., b
Summerill Tubing Co., Div., Columbia Steel & Shafting Co., P. O. Box 1557, Pittsburgh 30, Pa., b

Tubing

a. Capillary
b. Epoxy
c. Finned
d. Metallic
e. Nonmetallic
f. Rubber
g. Seamless

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, e, f
Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif., d
Aeroquip Corp., Jackson Div., Jackson, Mich., d, f, g
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada, d, f, g
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa., d, g
Alpha Wire Corporation, 200 Varick St., New York 14, N. Y., e
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., d
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., e
AMERICAN SUPER-TEMPERATURE WIRES, INC., 24 West Canal Street, Winooski, Vermont. **SEE ADV. P. 305**
Ampco Metal, Inc., 1780 South 38th St., Milwaukee 1, Wis., d, g
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn., a, d, g
Anchor Plastics Co., Inc., 36-36 36 St., Long Island City 6, N. Y., e
Armco Steel Corp., 703 Curtis St., Middletown, Ohio, d
Auburn Mfg. Co., The, Middletown, Conn., e, f
Babcock & Wilcox Co., The, Tubular Products Div., Beaver Falls, Pa., d, g
Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo., e
Bethlehem Steel Co., Bethlehem, Pa., g
Better Containers Mfg. Co., 2646 W. Madison St., Chicago 12, Ill.
J. Bishop & Co. Platinum Works, Malvern, Pa., a, d, g
The Borden Chemical Company, A Division of The Borden Company, Government Services Dept., Lincoln Blvd., Middlesex, N. J., e
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia 26, Pa., d, g
William Brand-Rex Div., American Enka Corp., 31 Sudbury Road, Concord, Mass., e
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn., d, g
Cadillac Plastic Company, 15111 Second Ave., Detroit 3, Mich., e
Centralab, The Electronics Div., of Glove-Union Inc., 900 E. Keefe Ave., Milwaukee 1, Wisconsin, e
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, d, g
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., a, c, d, g
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas, b, d, g
Copperweld Steel Co., Ohio Seamless Tube Div., Shelby, Ohio, d, g
Corning Glass Works, Corning, N. Y., e
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 30, Pa., d
Curtiss-Wright Corp., Metals Processing Division, Buffalo 15, N. Y., d, g
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich., d
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill., d, g
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., d, g
Eljay Corp., 2900 Herbert St., Baltimore 16, Md., b
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b, e
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., d
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, f
Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., a, e
Flexible Tubing Corp., Guilford, Conn., e, f
FLEXONICS CORP., 232 E. Devon Ave., Bartlett, Ill., d. **SEE ADV. P. 285**
Formica Corporation, 4614 Spring Grove, Cincinnati 32, Ohio, b
GARLOCK, INC., Palmyra, N. Y., e, f. **SEE ADV. P. 280**
Gates Rubber Co., The, 999 South Broadway, Denver 17, Colo., e, f
General Cable Corp., 730 Third Ave., New York 17, N. Y., d
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b, e
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio, f
E. Greiner Co., 22 N. Moore St., New York, N. Y.
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif., d, g
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., d
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla., f
HERCULES POWDER COMPANY, 910 Market Street, Wilmington 99, Delaware, b, e. **SEE ADV. P. 277**
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn., f
Homalite Corp., 11-13 Brookside Dr., Wilmington 166, Del., b, e
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., e
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y., d, g
Johnson Metal Hose, Inc., 10 Sperry St., Waterbury 20, Conn., d
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., d
Kensico Tube Co. Div., Robinson Technical Products, Inc., Hubbels Rd., Mt. Kisco, N. Y., a
C. D. La Moree, 2433 Birkdale St., Los Angeles 31, Calif., f
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., b, c, g
L. Frank Markel & Sons, Norristown, Pa., e
Market Service Dept., Ren Plastics, Inc., 5422 S. Cedar Ave., Lansing 9, Mich., b
Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif., d, g
Mechanical Rubber Products Co., Warwick, N. Y., e, f, g
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind., d
Midwestern Instruments, Inc., P. O. Box 7509, Tulsa 18, Okla.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota, e
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn., f
Modern Plastics, 4002 Northwest 29 St., Miami 42, Fla., b, e
Moxness Products, Inc., 1914 Indiana Street, Racine, Wis., f
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., e
National Tube Div., U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., d, g
National Vulcanized Fibre Co., P. O. Box 311, Wilmington 99, Del., e
Natvar Corp., 211 Randolph Ave., Woodbridge, N. Y., e
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore., d
Pacific Tube Co., 5710 Smithway St., Los Angeles 22, Calif., g
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., d, g
Plastic Corp. of Chicago, 8722 W. 47 St., Lyons, Ill., b
Polymer Corp., The, Reading, Pa., e
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa., a, d, g
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J., f
Raybestos Manhattan, Inc., Plastic Products Division, Manheim, Pa., e, f
Raychem Corporation, Oakside at Northside, Redwood City, Calif., e, f
Ren Plastics, Inc., 5422 S. Cedar St., Lansing, Mich., b
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, d, g
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio, d
Resdel Corp., Rio Grande, N. J., b, e
Resistoflex Corp., Roseland, N. J., e
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., a, c, d, g
Reynolds Metals Co., P. O. Box 2346ZO, Richmond 18, Va., d
Rome Cable Division of Alcoa, Rome, N. Y., d
Rome-Turney Radiator Co., Rome, N. Y., c
Rubberteck Inc., P. O. Box 389, 19115 S. Hamilton St., Gardena, Calif., f
Service Steel Div., Van Pelt Corp., P. O. Box 532, Detroit 32, Mich., d, g
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., e
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., e, f
Southern Plastics Co., 408 Pendleton St., Columbia, S. C., e
The Stalwart Rubber Company, Bedford, Ohio, e, f
Stevens Products, Inc., 86-88 Main St., East Orange, N. J., b, e
Summerill Tubing Co., Div., Columbia Steel & Shafting Co., P. O. Box 1557, Pittsburgh 30, Pa., d, g
Superior Tube Co., Box 191, Norristown, Pa., a, d, g
Surprenant Mfg. Co., 172 Sterling St., Clinton, Mass., e
SYNTHANE CORP., Oaks, Pa., b, e. **SEE ADV. P. 317**
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, d, g
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., d, g
The Timken Roller Bearing Co., 1835 Dueber Ave., S.W., Canton 6, Ohio, g
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., d
Titeflex, Inc., Hendee St., Springfield, Mass., d, e
Tube Methods, Inc., Rambo & Depot Sts., Bridgeport, Montgomery County, Pa., d, g
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J., c, d, g
Uniform Tubes, Inc., Level Rd., Collegeville 2, Pa., a, d
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., e, f
Vanadium-Alloys Steel Co., Latrobe, Pa., d
Wall Tube & Metal Prod. Co., P. O. Box 330, Newport, Tenn.
Wallingford Steel Co., The, Wallingford, Conn., d
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, f
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., f
Western Division, Aeroquip Corp., 3015 Winona Ave., Burbank, Calif., d, f, g
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., b, e
Westline Products Div., Western Lithograph Co., 600 E. Second St., Los Angeles 54, Calif.
Willington Fibre Specialty Co., New Castle, Del., e
Zippertubing Co., The, 13000 South Broadway, Los Angeles 61, Calif., e

Tubular Fabrications & Assemblies

Aero-Flex Corp., 7952 Othello St., San Diego 11, Calif.
Aero Gear Mach. & Tool Corp., 74 Industrial Ave., Little Ferry, N. J.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Airconductors, 367 East Alondra, Gardena, Calif.
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wis.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
American Tube Bending Co., Inc., P. O. Box 1841, New Haven 8, Conn.
Arnolt Corp., Warsaw, Ind.
J. Bishop & Co. Platinum Works, Malvern, Pa.
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
The Cyril Bath Co., Aurora & Solon Rds., Solon, Ohio
Dunbar Kapple, Inc., North Island Ave., Batavia, Ill.
Dynapak/Convair, 435 West Fifth Ave., Pomona, California
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Eynon Dakin Company, 9900 Freeland Ave., Detroit 27, Mich.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Kensico Tube Co. Div., Robinson Technical Products, Inc., Hubbels Rd., Mt. Kisco, N. Y.
Kling Metal Spinning & St'pg. Co., 247 Centre St., New York 13, N. Y.
LAVELLE AIRCRAFT CORP., Newtown, Bucks County, Pa. **SEE ADV. P. 321**
Leonard Precision Products Co., 9200 Bolsa Ave., Santa Ana, Calif.

VALVES

Marman Div., Aeroquip Corp., 11214 Exposition Blvd., Los Angeles 64, Calif.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Metal Forming Corp., Div., Vanadium-Alloys Steel Co., 1937 Sterling Ave., Elkhart, Ind.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Piasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Precision Tube Co., Inc., Wissahickon Ave. & Church Rd., North Wales, Pa.
Republic Steel Corp., Steel & Tubes Div., 224 E. 131 St., Cleveland 8, Ohio
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Rohr Aircraft Corp., Foot of H. St., Chula Vista, Calif.
Rome-Turney Radiator Co., Rome, N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Summerill Tubing Co., Div., Columbia Steel & Shafting Co., P. O. Box 1557, Pittsburgh 30, Pa.
Titeflex, Inc., Hende St., Springfield, Mass.
Tube Reducing Corporation, Sub. of American Metal Products Co., Box 959, Passaic, N. J.
Tubular Products Co., The, 344 Church St., New Britain, Conn.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Vibra Seal Corp., 2832 East Grand Blvd., Detroit 11, Mich.
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Turnbuckles

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Alton Iron Works, Inc. 1205 38th Street, Brooklyn 18, N. Y.
Associated Aircraft Industries, 2600 Poplar Blvd., Memphis 12, Tenn.
R. E. Bell Mfg. Co., 140 Hernando St., Memphis 3, Tenn.
Bethlehem Steel Co., Bethlehem, Pa.
Bland Burner Co., The, Precision Threaded Products Div., 83 Woodbine St., Hartford 6, Conn.
Dominion Wire Rope, Ltd., 175 St. Joseph St., Lachine, Montreal 32, Quebec, Canada
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardena, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
U. S. Expansion Bolt Co., State St. & P. R. R., York, Pa.

Turntables

Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Gyrex Corp., The, 3003 Pennsylvania Ave., Santa Monica, Calif.
Whiting Corp., Harvey, Ill.

Upholstery

Aeronautical Upholsterers, Inc., Friendship Internat'l. Airport, Baltimore, Md.
American Felt Co., Glenville, Conn.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Canadian Flight Equipment Cobourg, Ltd., 66 Swayne St., Cobourg, Ontario, Canada
Collins & Aikman Corp., 210 Madison Ave., New York 16, N. Y.
Duracote Corp., 350 N. Diamond St., Ravenna, Ohio
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Hardman Tool & Enginering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.

Vacuum Caps, Rubber

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada
Mechanical Rubber Products Co., Warwick, N. Y.
Minnesota Rubber Company, 3630 Wooddale Ave., Minneapolis 16, Minn.

Vacuum Cleaners, Portable

Ace-Sycamore, Inc., 448 DeKalb Avenue, Sycamore, Illinois
Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Finnall System Inc., 500 East St., Elkhart, Ind.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
M-M-A, Inc., Box 411, Lancaster, Pa.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Vacuum Systems & Controls

Arcweld Manufacturing Company, Grove City, Pa.
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y.
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wis.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn.
Consolidated Electrodynamics Corp., 360 Sierra Madre Villa, Pasadena, Calif.
Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y., r, oo
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
Kinney Vacuum Div., The New York Air Brake Co., 3529 Washington St., Boston 30, Mass.
Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Philco Corporation/Lansdale Division, Lansdale, Pa.
Radio Corporation of America, Electron Tube Division, 415 S. Fifth Street, Harrison, New Jersey
Radio Corporation of America, Semiconductor & Materials Div., Route 202, P. O. Box 591, Somerville, New Jersey
F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa.
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y.
Varian Associates, Tube Div., 611 Hansen Way, Palo Alto, Calif.
Vector Engrg. Contractors, Inc., P. O. Box 1250, Garland, Texas

Valves

a. Accumulator-Charging
b. Afterburner
c. Air
d. Automatic Shutoff
e. Autopilot Control
f. Bleeder
g. Building
h. By-pass
i. Check & Check-Relief
j. Check-Hydraulic, Gas
k. Control
l. Diaphragm
m. Dump
n. Electric Solenoid
o. Engine Exhaust
p. Engine Inlet
q. Float
r. Gate
s. High-Pressure Gas
t. Hydraulic System
u. Motor-Operated
v. Needle
w. Nuclear
x. Plug
y. Pneumatic
z. Pressure-Relief
aa. Regulator & Constant Flow
bb. Restrictor
cc. Rocket Propellant
dd. Rotary
ee. Sanitary
ff. Selector
gg. Sequence
hh. Servo
ii. Shuttle
jj. Strainer
kk. Suction-Regulating
ll. Surge
mm. Thermostatic
nn. Transfer
oo. Vacuum Selector & Check

Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., c, d, l, m, r, s, t, u, w, y, z, aa, cc, ff
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., ee
Adel Precision Products Div., General Metals Corp., 10777 Vanowen St., Burbank, Calif., c, d, h, i, j, k, m, n, s, t, y, z, ff, gg, ii
Aero Supply Mfg. Co., Inc., 611 W. Main St., Corry, Pa., b, c, d, f, h, i, j, k, l, m, n, q, s, t, u, z, aa, cc, dd, ff, hh, ii, jj, kk, ll, mm, nn
Aerodyne Controls Corp., 90 Gazza Blvd., Farmingdale, N. Y., c, i, j, k, l, n, s, y, z, aa
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, d, f, k, s, v, cc, dd, gg
Agricultural Aviation, Engineering Company Inc., 858 Scott St., Santa Clara, Calif., h, m, r, u, dd, ff, nn
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Airborne Research & Devel. Corp., 7530 San Fernando Rd., Sun Valley, Calif., c, d, f, g, h, i, j, k, l, n, s, t, y, z aa, ff, hh, kk, ll
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass., h, k, m, z, ll, mm
AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., c, d, h, i, j, k, l, n, q, s, t, c, w, y, z, aa, kk. **SEE ADV. P. 286**
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., c, d, i, k, n, u, y, z
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif., c, d, f, h, i, j, k, l, m, n, o, q, s, u, v, w, y, aa, cc, dd, ff, gg, hh, ii, ll, mm
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz., c, d, f, h, i, j, k, l, m, n, o, s, t, u, y, z, aa, ff, hh, ii, oo
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif., c, d, h, i, k, l, m, n, u, v, w, y, z, aa, cc, hh, ll, mm, nn
Allied Control Co., Inc., 2 East End Ave., New York 21, N. Y., n
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wis., k, s, u, x, dd
Alloy Products Corp., 1045 Perkins Ave., Waukesha, Wis., ee
Altair, Inc., 19 Hillside Ave., Terryville, Conn., c, i, j, n, s, t, y, z, aa, bb, ii
American Brakeshoe Co., 530 Fifth Ave., New York, N. Y., t, hh, ll
Amer. Measurement & Control, Inc., 240 Calvary St., Waltham 54, Mass., hh
American Power Jet Co., 705 Grand Ave., Ridgefield, N. J., z
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., b, c, d, f, h, i, k, o, p, v, x, y
Anderson Greenwood & Co., 5425 Rice Ave., Houston 36, Texas, c, s, x, y, z, cc
ANNIN CO., 1040 S. Vail, Montebello, Calif., c, d, f, h, j, k, l, m, s, t, u, v, w, y, ii, ll. **SEE ADV. P. 329**
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, c, d, f, h, i, j, k, m, n, s, t, v, x, y, z, bb, dd, ee, ff, gg, ii, mm, oo
Arnav Aircraft Assoc., Inc., 32 Industrial Ave., Little Ferry, N. J., f, i, j, t, v, x
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., e, h, n, o, p, s, t, y, z, aa, cc
Atlee Corporation, Applied Dynamics Division, 330 Bear Hill Rd., Waltham 54, Mass., y, aa
Automatic Switch Co., Hanover Rd., Florham Pk., N. J., c, d, h, k, l, m, n, v, w, y, ee
The Weatherhead Company, Aviation & Missile Div., 300 East 131 St., Cleveland 8, Ohio, a, c, d, f, h, i, j, k, l, m, n, s, t, u, x, y, z, aa, dd, ee, ff, gg, ii, ll
Aviem, Incorporated, 58-15 Northern Blvd., Woodside 77, N. Y., c, d, i, k, n, t, v, aa, ff, gg, hh
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio, k, l, y
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., r, u
Barksdale Valves, 5125 Alcoa, Los Angeles, Calif., c, y, dd
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich., z
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif., m
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., cc
Bell Aerospace Corp., 1000 Conn. Ave., N. W., Washington, D. C., cc
THE BENDIX CORPORATION, BENDIX HAMILTON DIVISION, Fifth & Ford Blvd., Hamilton, Ohio, hh. **SEE ADV. P. 327**
The Bendix Corporation, Utica Division, Utica 1, N. Y., c, d, f, h, i, j, k, l, m, n, s, y, z, gg, hh, kk
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California, d, f, h, k, n, t, u, y, z, bb, gg, hh, nn
Bertea Products Co., 1450 N. Lake St., Pasadena 6, Calif., c, d, e, f, h, i, j, k, m, n, t, y, z, aa, bb, ff, gg, hh, ii, nn
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, r, x, aa
Blackhawk Industrial Div., 13320 W. Reichert Place, Butler, Wis., t, bb

Blaw-Knox Co., 300 6th Ave., Pittsburgh 22, Pa., h, i, k, r, u, w, x, z, aa

Bohanan Manufacturing Co., Div. of The Gabriel Co., 15800 S. Avalon Blvd., Compton, Calif., a, c, d, h, i, j, k, l, m, n, q, r, s, t, u, v, y, z, aa, bb, dd, ff, gg, ii, mm, oo

Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, m, s

Bristol Co., The, P. O. Box 1790-A, W., Waterbury 20, Conn., k, l, u, y

Cadillac Gage Co., P. O. Box 3806, Detroit 5, Mich., hh

Caltron Products Co., 3518 West Pico Blvd., Los Angeles 19, Calif., n

Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., c, i, j, k, n, s, t, y, z, cc, ff

CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill., c, s. SEE ADV. P. 292

Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y., y, z, aa

The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif., d, h, i, k, m, n, p, q, u, z, aa, bb, cc, kk, ll, nn

Chandler Evans Corp., Charter Oak Blvd., West Hartford 1, Conn., h, i, k, s, t, y, z, hh

Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., r, v

Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b, c, d, e, h, i, j, k, n, q, t, u, y, z, aa, ff, gg, hh, ii, kk, ll

Cooper Alloy Corp., Hillside 5, N. J., l, r, u, v, w, z, ee, jj

CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn., c, h, i, j, k, l, m, n, s, t, y, z, aa, bb. SEE ADV. P. 198

Crane Co., Industrial Products Group, 4100 South Kedzie, Chicago 32, Ill., c, i, l, r, s, u, v, w, x, cc

Curtis Automotive Devices, Inc., P. O. Box 297, Westfield, Ind., f, m

Dalmo Victor Co., Div. Textron, Inc., 1515 Industrial Way, Belmont, Calif., k, t, hh

Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.

Decoto Brothers Aircraft Div., Inc., P. O. Box 1142, Yakima Wash., c, h, i, j, n, t, y, z, gg, hh, ii, oo

DeVilbiss Co., The, Phillips Ave., Toledo 1, Ohio, c, aa

Dill Mfg. Co., 700 East 82 St., Cleveland 3, Ohio, a, y, z

Dowty Equipment of Canada Limited, Ajax, Ontario, Canada h, i, k, n, t, z, aa, bb, ff, gg, ii

Dragon Engineering Co., 13457 Excelsior Dr., P. O. Box 185, Norwalk, Calif., a, c, f, i, j, k, l, m, s, t, u, v, x, bb

Dyna-Matics Corp. 11679 Sheldon St., Sun Valley, Calif., a, c, d, f, h, i, j, k, l, m, n, s, t, u, w, x, y, z, aa, bb, cc, dd, ff, gg, ii, jj

Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn., hh, mm

Eckel Valve Co., 1425 First St., San Fernando, Calif., a, c, d, f, h, k, m, n, s, t, y

Electrol Incorporated, Kingston, N. Y., c, f, h, i, k, m, n, t, v, y, z, aa, bb, ff, gg, ii, oo

Engineered Products Co., The, P. O. Box 108, 129 North Grand Traverse St., Flint, Mich., i, v

Essex Mfg. Co., Inc., 8213 Gravois Ave., St. Louis 23, Mo., i, j, t, z

Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y., q, i, r, v

Fischer & Porter Co., 790 Warminster Rd., Warminster, Pa., k

Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md., d, i, k, n, q, s, t, w, aa, oo

Flodyne Controls, Inc., 870 Essex St., Brooklyn 8, N. Y., c, d, f, h, k, s, t, u, w, y, aa, bb, cc, dd, ee, ff, gg, ii, nn, oo

Fluid Power Inc., Macedonia, Ohio, f, i, l

Fluid Regulators Corp., 313 Gillette Street, Painesville, Ohio, f, i, j, n, t, v, z, aa, bb, ff, gg

Frebank Co., 711 West Broadway, Glendale 4, Calif., i, n, t, y, z, gg

Fulton Sylphon Div., Robertshaw-Fulton Controls, P. O. Box 400, Knoxville 1, Tenn., k, l, q, u, y, mm

Futurecraft Corp., 1717 N. Chico St., El Monte, Calif., a, c, d, f, h, i, j, k, l, n, q, r, s, t, u, v, y, z, aa, bb, cc, dd, ff, gg, hh, ii, ll

Gar Precision Parts, Inc., 190 Henry St., Stamford, Conn., c, d, f, h, i, j, s, t, v, x, y, z, aa, bb, ff, gg, ii, jj, kk, ll

Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada

General Controls Co., 801 Allen Ave., Glendale 1, Calif., c, d, e, h, i, k, l, m, n, q, r, s, t, u, x, y, z, aa, bb, dd, ff, hh, mm

General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass.

Gilco, Inc., 404 North Halstead Ave., Pasadena 8, Calif., c, i, k, t, u, y, ii

Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio, c, f, h, i, j, n, t, y, z

Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I., l, m, oo

Grove Valve & Regulator Co., 6529 Hollis St., Oakland 8, Calif., c, d, f, i, k, l, r, s, v, z, aa

B. H. Hadley, Inc., 1427 South Garey Avenue, Pomona, Calif., c, d, h, i, j, k, l, m, n, r, s, t, u, v, y, z, aa, bb, cc, dd, gg, hh, ii, kk, mm, oo

Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., y, aa

Hannifin Company, 501 South Wolf Rd., Des Plaines, Ill., c, d, f, i, k, l, n, t, v, y, z, aa, ff, gg

Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., d

Hills-McCanna Co., 4644 West Touhy Ave., Chicago 46, Ill., z, l, u

HOLEX, INCORPORATED, Hollister, Calif., cc. SEE ADV. P. 324

Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa., c, k, t, u, x, oo

Hoover Electric Co., 2100 South Stoner Ave., Los Angeles 25, Calif., Eastern Sls. & Serv., Hangar 2, Port Columbus Airport, Columbus 19, Ohio, n, u

Houdaille Industries, Inc., Buffalo Hydraulics Division, 537 East Delavan Ave., Buffalo 11, N. Y., dd

Hughes Tool Company, Aircraft Division, Florence & Teale Sts., Culver City, Calif., c, i, k, n, o, s, t, u, y, aa, cc

Hupp Aviation Division, Hupp Corporation, 6633 West 65 St., Chicago 38, Ill., k

Huyck Systems Co., Div. of Huyck Corp., 360 Wolf Hill Rd., Huntington Station, N. Y., b, c, d, h, i, j, k, m, n, s, t, y, z, aa, bb, cc, dd, ff, gg, hh, ii

Hyair Corp., 1838 Flower St., Glendale 1, Calif., c, i, j, n, q, t, y, z

Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., c, d, f, h, i, j, k, l, m, n, s, t, v, x, y, z, bb, dd, ff, gg, ii, jj, ll, oo

Hydra-Power Corp., 10 Pine St., New Rochelle, N. Y., b, d, e, f, h, i, j, k, m, n, s, t, y, z, bb, dd, ff, gg, hh, ii, nn

Hydraulic Research & Mfg. Co., 2835 North Naomi St., Burbank, Calif., k, i, j, k, t, y, z, ff, gg, hh, nn

Hydromatics, Inc., 70 Okner Pkwy., Livingston, N. J., d, h, k, m, s, t, u, w, y, aa, cc, ee, ff, nn

IMC Magnetics Corp., Arizona Division, 917 West Madison St., Phoenix, Ariz., a, i, j, n, y, z

Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, c, k, s, v, hh, oo

Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill., c, i, l, r, v, x, y, ee

James, Pond & Clark, Inc., 2181 East Foothill Blvd., Pasadena, Calif., c, d, f, h, i, j, q, s, t, x, y, z, bb, ff, ii

Janitrol Aircraft Div. Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio, c, d, f, h, i, k, m, n, s, t, u, y, z, aa, bb, ff, gg, hh, ii

Jarry Hydraulics Limited, 4384 St. Denis St., Montreal 18, Quebec, Canada, k, t, z, aa, bb, ff, gg, hh, ii, nn

Ralph H. Jones Co. (William Powell Co.), 3100 Carew Tower, Cincinnati, Ohio, c, h, i, r, u, v, w, x

KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J., e, k, s, t, hh. SEE ADV. P. 170

Kidco, Inc., P. O. Box 583, Somerset, Ky., c, h, i, k, n, t, z, ff, gg, hh, ii

Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., c, f, h, i, n, y, z, aa, bb, hh

Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada, c, j, n, s, y, z, hh

Kohler Co., Kohler, Wis., b, c, f, h, i, j, m, t, v, z, y, z

KOONTZ WAGNER ELECTRIC CO., INC., 516 N. Michigan Ave., South Bend 1, Ind., c, d, k, n, s, t, y, cc. SEE ADV. P. 292

Ladish Co. 5418 South Packard Ave., Cudahy, Wis., h, i, j, k, r, u, v, z, ee, jj

Langley Corp. 310 Euclid Ave., San Diego 12, Calif., t, y, ii

Lear, Inc., 3171 South Brundy Drive, Santa Monica, Calif., c, e, i, k, n, s, t, y, z, aa, dd, hh

Lear-Romec Div., Lear, Inc., Elyria, Ohio, hh

Ledeen Manufacturing Co., 3350 N. Gilman Rd., El Monte, Calif., s

Wallace O. Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif., c, d, e, h, i, j, k, l, s, t, y, z, aa, bb, ii, kk, ll, oo

H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a, c, f, h, i, j, k, l, m, n, r, s, t, u, v, z, aa, bb, dd, ff, gg, hh, ii

Lundy Mfg. Corp., Glen Head, N. Y., c, k, n, u

Lytron, Inc., 42 Brookford St., Cambridge, Mass., f

M. C. Mfg. Co., 118 Indianwood Rd., Lake Orion, Mich., c, f, h, k, m, n, s, t, y, z, aa, bb, dd, ff, ii, nn

Machine Tool Division, Barber-Colman Company, Rockford, Ill., c, r, u, aa, mm

MAROTTA VALVE CORP., Boonton Av., Boonton, N. J., c, d, f, h, i, j, k, n, s, t, y, z, aa, cc, ff, gg, ii. SEE ADV. P. 320

MARSH INSTRUMENT CO. DIV. OF COLORADO OIL & GAS CORP., 3501 Howard St., Skokie, Ill., c, k, s, t, v. SEE ADV. P. 294

Mason-Neilan Division of Worthington Corp., Norwood, Mass., k, i, t, u, y, aa

McQuay-Norris Mfg. Co., 2320 Marconi St., St. Louis 10, Mo., n, q, p

Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif., c, d, i, k, l, m, n, s, u, y, z

Metal Bellows Corp., 209 764 Knapp St., Chatsworth, Calif.

Metal Bellows Corp., 684 Mica Lane, Wellesley Hills 82, Mass.

MIDWESTERN INSTRUMENTS, INC., P. O. Box 7509, Tulsa 18, Okla., n, hh. SEE ADV. P. 172

Moog Servocontrols, Inc., Proner Airport, East Aurora, N. Y., k, hh

Nopak Div., Galland-Henning Mfg. Co., Milwaukee 46, Wis., c, k, n, t, y

C. A. Norgren Co., 3400 South Elati St., Englewood, Colo.

Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, c, i, k, z, aa

On Mark Couplings Inc., 4440 York Blvd., Los Angeles 41, Calif., n, y, cc, dd

Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn., t

Ozone Metal Products Corp., 101-32 101 St., Ozone Park 16, N. Y., c, d, h, i, j, k, n, s, t, u, x, y, z, aa, bb, cc, dd, ff, gg, hh, ii

Pacific Valves, Inc., 3201 Walnut Ave., Long Beach, Calif., d, r, s, u, v, w, cc

Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif., b, c, f, h, i, j, k, l, m, n, q, r, s, t, u, v, w, x, y, z, aa, bb, ff, gg, hh, ii, ll, nn, oo

Parker Hannifin Co. Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif., b, c, d, f, h, i, j, k, l, m, n, q, r, s, t, u, v, y, z, aa, bb, dd, ff, gg, hh, ii, ll, nn, oo

Pneumatic, Inc., Municipal Airport, Watertown, N. Y., a, c, d, f, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, aa, bb, cc, dd, ee, ff, gg, jj, ll, mm, nn, oo

Peacock Brothers Limited, P. O. Box 1040, Montreal, Quebec, Canada, r, s, u, w, x, y, z, aa

Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich., b, e, k, n, t, hh

PESCO PRODUCTS DIV., BORG-WARNER CORP., 24700 North Miles Road, Bedford, Ohio, hh. SEE ADV. P. 114

PIONEER-CENTRAL DIVISION, THE BENDIX CORPORATION, Davenport, Iowa, z, aa, kk. SEE ADV. P. 83

Press-Temp Products, 1120 El Segundo Blvd., El Segundo, Calif., aa

Puritan Compressed Gas Corp., Aerospace Div., 2012 Grand, Kansas City 8, Mo., i, z

PYRODYNE, INC., 1197 San Vincente Blvd., Los Angeles 49, Calif., h, k, l, z, aa. SEE ADV. P. 324

Pyronetics, 11973 E. Slauson, Santa Fe Springs, Calif., y, z, aa, cc

Randall Engineering Corp., 5933 Bowcroft St., Los Angeles 16, Calif., c, d, f, h, i, j, k, l, n, s, t, x, y, z, aa, bb, dd, ff, ii

Raymond Atchley Incorporated, Sub. of American Brake Shoe Co., 2339 Colner Ave., Los Angeles 64, California, e, k, t, y, hh

Raymond De-Icer & Eng. Co., 5300 Pacific Blvd., Huntington Park, Calif., c, d, e, f, h, i, j, k, l, m, n, p, s, t, u, v, y, z, aa, bb, cc, ff, gg, hh, ii, kk, ll, nn, oo

Reaction Motors Division, Thiokol Chemical Corporation, Denville, N. J., cc

Republic Aviation Corporation, Farmingdale, L. I., N. Y., w

Republic Mfg. Co., 15655 Brookpark Rd., Cleveland 35, Ohio, c, f, h, i, j, k, s, t, v, x, y, z, ff, gg

Rivett Lathe & Grinder, Inc., 18 Riverview Rd., Brighton 35, Mass., a, f, h, i, k, n, t, z, aa, ff, gg

Robbins Aviation, Inc., 2350 East 38 St., Los Angeles 58, Calif., c, u, v, y

Robertshaw-Fulton Controls Co., Aeronautical & Instrument Div., Santa Ana Freway at Euclid Ave., Anaheim, Calif., y

Robertshaw-Fulton Controls Co., Fulton Sylphon Div., Box 400, Knoxville 1, Tenn., d, k, l, q, u, y, mm

Rocketdyne Div., North American Aviation, Inc., 6633 Canoga Ave., Canoga Park, Calif., c, f, h, i, j, k, l, m, n, r, s, y, z, aa, cc, ff, gg, hh, nn, oo

Ronson Hydraulic Units Corp., 1313 Lincoln Ave., Pasadena, Calif., a, c, d, e, f, h, i, j, k, m, n, o, s, t, u, v, x, y, z, aa, bb, dd, ff, gg, hh, ii, kk, ll, mm

Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif., c, k, n, y

Roussseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada, c, h, i, j, k, l, m, n, s, t, u, v, x, y, z, aa, bb, ff, gg, hh, ii, oo

Ruska Instrument Corporation, 6121 Hollcroft St., Houston 36, Texas, s

S-P Manufacturing Corp., 30201 Aurora Road, Cleveland 39, Ohio

Sanders Associates, Inc., 95 Canal St., Nashua, N. H., k, t, hh

Sargent Engineering Corp., 2533 East 56 S., Huntington Park, Calif., c, d, e, i, j, k, m, n, s, t, u, x, y, z, aa, bb, dd, ff, gg, hh, ii, mm

Schulz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif., d, h, i, k, m, n, q, z, aa, gg, jj, kk, mm

Sealol, Inc., Warwick Industrial Park, Providence 5, R. I., i, j, m, s, t, z

Sierra Engineering Co., 123 East Montecito Ave., Sierra Madre, Calif., i, z, aa

Simmons Precision Products, Inc., 108 White Plains Rd., Tarrytown, N. Y., t, cc

Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif., n, u

A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif., c, h, s, t, y, z, aa, hh

Stellardyne Laboratories, Inc., P. O. Box 337, El Cajon, Calif.

Sterer Engineering & Mfg. Co., 11423 Van Owen St., North Hollywood, Calif., c, d, f, h, i, j, k, m, n, q, s, t, v, x, y, z, aa, bb, dd, ff, gg, ii, kk, ll, oo

Stewart Warner Corp., South Wind-Aircraft Products Dept. 1514 Drover St., Indianapolis, Ind., h, i, j, k, y, z

F. J. Stokes Corporation, 5500 Tabor Rd., Philadelphia 20, Pa., r

A. U. Stone & Co., Inc., 17 West 60 St., New York, N. Y., a, c, f, h, i, j, k, s, t, w, y, z, bb, cc

Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y., c, h, i, j, l, s, u, y, z, aa, ff, ii

TACTAIR VALVE DIV., TACTAIR AUTOPILOT DIV., AIRCRAFT PRODUCTS CO., Church Road, Bridgeport, Pa., d, e, i, j, s, t, y, z, ff, gg, hh. SEE ADV. P. 103

Talley Corp., The, Newbury Park, Calif., c, d, h, i, k, l, m, n, p, s, u, w, y, z, aa, dd, ff, mm

Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, c, n, ff

Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio, c, n

Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif., d, i, j, k, l, m, n, o, p, q, r, s, t, u, x, y, z, aa, cc, dd, ff

Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, mm

WAX, FINISHING

Thiokol Chemical Corp., Rocket Operations Center, P. O. Box 1640, Ogden, Utah, d, l, m, w, cc
UNITED AIRCRAFT PRODUCTS, INC., P. O. Box 1035, Dayton, Ohio, h, i, y, z, aa, gg, jj, ll, mm. **SEE ADV. P. 311**
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., c, h, k, u, y, ff, mm. **SEE ADV. P. 110**
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Vacuum-Electronics Corp., Terminal Drive, Plainview, N. Y., n, v, y, oo
Valcor Engineering Corp., Carnegie Ave., Kenilworth, N. J., j, n
Vap-Air, The Aeronautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill., c, y
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich., a, d, f, h, i, j, k, s, t, z, aa, bb, dd, ff, hh
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y., b, j, k, t, z, aa, ff, hh
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif., c, i, j, k, s, t, v, y, z, aa. **SEE ADV. P. 307**
Vinson Mfg. Co., Inc., 8044 Doodley Ave., Van Nuys, Calif., a, c, d, f, h, i, j, k, l, m, n, s, t, u, v, x, y, z, aa, bb, dd, ee, ff, gg, hh, ii, kk, ll, nn, oo
W-K-M Div., ACF Industries, Inc. P. O. Box 2117, Houston 1, Texas, r, s, u, x, ee
Wall Colmonoy Corporation, Stainless Processing Div., 19345 John R. St., Detroit 3, Mich., b
Waterman Hydraulics Corp., P. O. Box 391, 725 Custer Ave., Evanston, Ill., i, j, k, m, n, t, aa, bb, cc, ff, gg, hh, ii
The Weatherhead Company, Western Division, 1736 Standard Ave., Glendale 1, Calif., a, c, d, f, h, i, j, k, l, m, n, s, t, u, x, y, z, aa, dd, ee, ff, gg, ii, ll
Weba, Inc., 1301 Fourth Ave., New Hyde Park, N. Y., f, i, j, bb
Western Gear Corp., Precision Products Div., P. O Box 192, 2600 E. Imperial Hwy., Lynwood, Calif., c, f, h, s, u, y, c, cc, ii, mm
Western Sky Industries, 21301 Cloud Way, Hayward, Calif., i, j, s, t
Westinghouse Air Brake Co., Industrial Products Div., P. O. Box 36, Wilmerding, Pa., c, ii, jj
Westinghouse Electric Corp., Air Arm, Baltimore, Md., n, t, aa, hh
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., n, mm
Weston Hydraulics, Ltd. Sub., Borg-Warner Corp., 7500 Tyrone Ave., Van Nuys, Calif., a, b, c, d, e, f, h, k, l, m, n, s, t, y, z, aa, cc, ff, gg, hh, ii, nn
Wheel Craft Inc., Sub., The Huffman Mfg. Co., 1120 West Foothill Blvd., Azusa, Calif., c, f, h, i, j, k, l, m, s, y, z, cc, ff, kk, nn

Vapor Blast Equipment

Lord Chemical Corp., 2068 South Queen St., York, Pa.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Vapor Blast Mfg. Co., 3142 West Atkinson Ave., Milwaukee 9, Wis.

Vaporizers, Liquid Oxygen

Air Products, Inc., Box 538, Allentown, Pa.
Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich
Ronan & Kunzl, Inc., Marshall, Mich.
Superior Air Products Co., 132 Malvern St., Newark 5, N. J.

Vibrators

Airpax Electronics, Inc., Fort Lauderdale, Fla. And Cambridge, Md.
American Bosch Arma Corp., 320 Fulton Ave., Hempstead, N. Y.
Cramer Electronics Inc., 811 Boylston St., Boston, Mass.
Globe Industries, Inc., 1784 Stanley Ave., Dayton 4, Ohio
Lord Chemical Corp., 2068 South Queen St., York, Pa.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Mel Sales Limited, 1969 Avenue Road, Toronto 11, Ontario, Canada
Pegasus Laboratories, Inc., 3500 West Eleven Mile Road, Berkley, Mich.
Rototest Laboratories, Inc., 2803 Los Flores Blvd., Lynwood, Calif.
Safe Flight Instrument Corp., 4 Water St., White Plains, N. Y.
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y.
Talley Corp., The, Newbury Park, Calif.
Vibrasonics, Inc., Room 1111, 10 High St., Boston 10, Mass.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Vises & Clamps

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Billings & Spencer Co., 1 Laurel St., Hartford 1, Conn.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Emmert Manufacturing Co., Waynesboro, Pa.
Imperial Brass Mfg. Co., The, 6300 W. Howard St., Chicago 48, Ill.
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Precision Tool & Mfg. Company, 1305 S. Laramie Ave., Cicero, Ill.
Ridge Tool Co., The, 400 Clark St., Elyria, Ohio
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
R. S. Wilder, Inc., 26 Bedford St., Waltham 54, Mass.
J. H. Williams & Co., 400 Vulcan St., Buffalo 7, N. Y.

Visors

Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.

Warning Units

a. Cabin Pressure
b. Fuel Pressure
c. Oil Pressure
d. Temperature

AIRCRAFT EQUIPMENT DIV., AEROTEC INDUSTRIES, INC., Dept. W, Greenwich, Conn., a, b, c. **SEE ADV. P. 286**
Aircraft and Missile Products Div., Barber-Colman Company, Rockford, Ill., d
Actuation Research Corp., 416 N. Glendale Ave., Glendale 6, Calif., a
Astromics, 611 West Harvard Street, Glendale 4, Calif., 521 Fifth Avenue, New York 17, N. Y., a, b, c, d
Autronics Corp., 180 North Vinedo Ave., Pasadena, Calif., d
Captive Seal Corporation, 121 Clinton Rd., Caldwell, N. J., b, c
Carleton Aviation Company, Inc., Jamison Road, East Aurora, N. Y., a, b, c
Chatham Controls Corp., 33 River Rd., Chatham, N. J., d
Consolidated Controls Corp., 32 Durant Ave., Bethel, Conn., a, b, c, d
Frebank Co., 711 West Broadway, Glendale 4, Calif., a, b
Giannini Controls Corporation, 1600 South Mountain Ave., Duarte, Calif., b, c, d
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, b, c
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y., a, b, c. **SEE ADV. P. 165**
McGraw-Edison Company, Thomas A. Edison Indus. Instr. Div., 51 Lakeside Ave., West Orange, N. J., d
Montrose Div., The Bendix Corp., South Montrose, Pa., a, b, c
Newark Controls Co., 15 Ward St., Bloomfield, N. J., a
Normalair (Canada) Ltd., 1425 The Queensway, Etobicoke, Toronto 18, Ontario, Canada, a
Parmatic, Inc., Municipal Airport, Watertown, N. Y., a, b, c, d
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Seaboard Electric Products Corp., 417-421 Canal St., New York 13, N. Y.
Specialties, Inc., Skunks Misery Rd., Syosset, N. Y.
Thermo Electric Co., Inc., Saddle Brook, N. J., d
Trans-Sonics, Inc., P. O. Box 328, Lexington 76, Mass. a, b, c, d
UNITED CONTROL CORP., 4540 Union Bay Pl., Seattle 5, Wash., d. **SEE ADV. P. 110**
United Electric Controls Co., 85 School St., Watertown 72, Mass., a, b, c, d

Washers

a. Metallic
b. Nonmetallic

Acro Gasket Industries Ltd., 27 Wellington St. E., Toronto 1, Ontario, Canada, a, b
Aero Bolt & Screw Company, Inc., 1071 West Arbor Vitae St., Inglewood, Calif., a
ALLMETAL SCREW PRODUCTS CO., INC., 821 Stewart Ave., Garden City, L. I., N. Y., a. **SEE ADV. P. 316**
Alpha Metals Inc., 60-T Water St., Jersey City, N. J., a
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y., a
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa., a
American Felt Co., Glenville, Conn., b
American Lava Corporation, Manufacturers Road, Chattanooga 5, Tenn., b
American Standard Prods., Inc., 3030 Main St., Hartford, Conn., a
Ansco Division, General Aniline & Film, 40 Charles St., Binghamton, N. Y., a
Anti-Corrosive Metal Products, 30 River Rd., Castleton-on-Hudson, N. Y., a
Associated Spring Corp., Ohio Div., 1825 E. 1st St., Dayton 3, Ohio, a
Auburn Mfg. Co., The, Middletown, Conn., a, b
Belmont Smelting & Refining Wks. Ind., 330 Belmont Ave., Brooklyn 7, N. Y., a
Bestobell (Canada) Ltd., 4 Bestobell Rd., Toronto 14, Ontario, Canada, b
Bethlehem Steel Co., Bethlehem, Pa., a
Cadillac Plastic Company, 19111 Second Ave., Detroit 3, Mich., b
Centrifugally Cast Products Div., The Shenango Furnace Co., Dover, Ohio, a
Chase Brass & Copper Co., Sub. of Kennecott Copper Corp., Waterbury 20, Conn., a
Chicago Allis Mfg. Co., 113-125 North Green St., Chicago 7, Ill., b
Chicago Development Co., 5810 47 Ave., Riverdale, Md., a
Circon Component Corp., Santa Barbara Municipal Airport, Goleta, Calif., a, b
Cleveland Graphite Bronze Div., Clevite, 17000 St. Clair Ave., Cleveland 10, Ohio, a
Detroit Stamping Company, 350 Midland Ave., Detroit 13, Mich., a, b
Division Lead Company, 7742 West 61st Place, Summit, Ill., a
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J., a
Emerson Plastics Corp., 1383 Seabury Ave., Bronx 61, N. Y., b
Excelsior Leather Washer Mfg. Co., Inc., 720-730 Chestnut St., Rockford, Ill., b
Famsteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill., a
Felters Co., Inc., The, 210 South St., Boston, Mass.
Fisher Leather Belting Co., Inc., 383 North Third St., Philadelphia 6, Pa., b
Geo. K. Garrett Co., Inc., Torresdale Ave. at Talbot St., Philadelphia 36, Pa., a
General Cable Corp., 730 Third Ave., New York 17, N. Y., a
John Gillen Co., Sub., Stanray Corp., 2450 South 50 Ave., Cicero 50, Ill., b
Goshen Rubber Co., Inc., 637 East Iowa St., Goshen, Ind., b
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, b
Greene, Tweed & Co., North Wales, Pa., b
Griffith, G. L. & Sons Ltd., 341 Erie St., Stratford, Ontario, Canada, b
Hanson-Van Winkle-Munning Company, Church St., Matawan, N. J., a
Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., a
Insulation Mfrs. Corp., 565 W. Washington Blvd., Chicago 6, Ill., b
International Powder Metallurgy Co., 439 W. Main St., Ridgway, Pa., a
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, b
Joclin Mfg. Co., 30 Lufbery Ave., Wallingford, Conn., b
Kling Metal Spinning & Stpg. Co., 247 Centre St., New York 13, N. Y., a
E. Konigslow Stamping & Tool Co., The, 450 N. 16th St., Elwood, Ind., a
Laminated Sheet Products Corp., 449 Neponset St., Norwood, Mass., b
The Laminated Shim Co., Inc., 5103 Union St., Glenbrook, Conn., a
Lucas Aircraft Supply Co., 17311-S-Main St., Gardena, Calif., a, b
Massachusetts Machine Shop, Inc., 817 Albany St., Boston 19, Mass., a, b
Mechanical Rubber Products Co., Warwick, N. Y., b
Mercury Air Parts Co., Inc., 9310 W. Jefferson Blvd., Culver City, Calif., a, b
National Beryllia Corporation, 4501 Dell Ave., North Bergen, N. J., b
Northwestern Tools, Inc., 117 Hollier Ave., Dayton 3, Ohio, a
PIC Design Corp., Sub. of Benrus Watch Co. Inc., 477 Atlantic Ave., East Rockaway, N. Y., a
Polymer Corp., The, Reading, Pa., b
Reid Enterprises Inc., 2610 East 67 St., Long Beach, Calif., b
W. S. Shamban & Co., 11617 West Jefferson Blvd., Culver City, Calif., b
Shur-Lok Corp., 879 South East St., P. O. Box 563, Anaheim, Calif., a
Y. W. Small Parts, Ltd., 434 Steeles Ave., W. Willowdale, Ont., Canada, a, b
The Stalwart Rubber Company, Bedford, Ohio, b
Staver Co., Inc., The, 61 N. Saxon Ave., Bay Shore, N. Y., a, b
SYNTHANE CORP., Oaks, Pa., b. **SEE ADV. P. 317**
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y., b
Westinghouse Electric Corp., Micarta Division, Hampton, S. C., b
Wilmington Fibre Specialty Co., New Castle, Del., b
Wrought Washer Mfg. Co., 2278 S. Bay St., Milwaukee 7, Wis., a, b
York Gears, Ltd., 825 Caledonia Rd., Toronto 19, Ontario, Canada, a

Wax, Finishing

Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Cyclo Mfg. Co., P. O. Box 2038, 3816 Dahlia St., Denver, Colo.
Finnell System Inc., 500 East St., Elkhart, Ind.
Merix Chemical Co., 2234 East 75th St., Chicago 49, Ill.
The Penetone Co., 74 Hudson Ave., Tenafly, N. J.

Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.

Weatherstripping

American Felt Co., Glenville, Conn.
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio
Government & Aviation Division, General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio
Hecht Rubber Co., Inc., 482-484 Riverside Ave., Jacksonville 2, Fla.
Johns-Manville, 22 East 40 St., New York 16, N. Y.
Kirkhill Rubber Co., 300 East Cypress St., Brea, Calif.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Presstite Division, American-Marietta Co., 3738 Chouteau, St. Louis 10, Mo.
Rigid Plastics Division, American Latex Products Corp., 3341 West El Segundo Blvd., Hawthorne, California
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Webbing

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa.
General Foam Corp., 640 W. 134 St., New York 31, N. Y.
General Logistics Div., Aeroquip Corp., 2929 Floyd St., Burbank, Calif.
Gentex Corp., 450 Seventh Ave., New York 1, N. Y.
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
Russell Mfg. Co., The, 400 East Main St., Middletown, Conn.
Uniform Hood Lace Co., 633 East St. Clair St., Indianapolis 2, Ind.

Welders

a. Electric
b. Spot

Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y., a, b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., a, b
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois, a
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass., a, b
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis.
Gulton Industries, Inc., 212 Durham Ave., Metuchen, N. J., b
Helio Aircraft Corporation, Norwood, Mass., a, b
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif., a, b
Hughes Aircraft Co., Culver City, Calif., a
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif., a, b
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif., a
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn., a, b
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis., a
MOTOR GENERATOR CORP., (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, a. **SEE ADV. P. 332**
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas, b
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill., a, b
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc., a
Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio, a, b
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri, a
Weldmatic Div., Unitek Corp., 950 Royal Oaks Drive, Monrovia, Calif., a, b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b

Welding & Welded Assemblies

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J.
Aeroaffiliates, Inc., Hicks Field, P. O. Box 4125, Fort Worth 6, Tex.
Ainslie Corp., 531 Pond St., South Braintree 85, Mass.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
The American Welding & Mfg. Co., 420 Dietz Road, Warren, Ohio
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Automation Industries, Inc., 3613 Aviation Blvd., Manhattan Beach, Calif.
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Bethlehem Steel Co., Bethlehem, Pa.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
California Hydroforming Co., Inc., 11673-85 McBean Dr., El Monte, Calif.
Chance Vought Aircraft, Inc., Astronautics Div., P. O. Box 5907, Dallas, Tex.
Chicago Development Co., 5810 47 Ave., Riverdale, Md.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Electronic Parts Mfg. Co., Inc., 508 25th St., Union City, N. J.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Falk Corp., The, Box 492, Milwaukee 1, Wis.
Federal Machine Co. Inc., 809 Garfield Ave., Jersey City 9, N. J.
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
G. W. Galloway Co., 9115 Azusa Canyon Rd., Baldwin Park, Calif.
Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Jonco Aircraft Corp., Sub. of Fairchild Eng. & Aircraft Corp., Box 541, Shawnee, Okla.
Kaiser Aircraft & Electronics, Div. of Kaiser Industries Corp., Kaiser Center-300 Lakeside Dr., Oakland 12, Calif.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Lake Shore, Inc., Iron Mountain, Mich.
H. W. Loud Machine Works Inc., 969 E. Second St., Pomona, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Menasco Manufacturing Company, 805 S. San Fernando Blvd., Burbank, Calif.
Meteor Aircraft Prods., Inc., P. O. Box 787, Fairmont 1, West Va.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Packaged Electronics Division, Amphenol-Borg Electronics Corp., 2801 S. 25th Ave., Broadview, Ill.
Precision Engineering, Inc., 63 Ave. & Centennial Blvd., Nashville 9, Tenn.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
RYAN AERONAUTICAL COMPANY, Lindbergh Field, San Diego 12, Calif. **SEE ADV. P. 84**
Santa Anita Engineering Co., 3270 E. Foothill Blvd., Pasadena 8, Calif.
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
The Sippican Corp., Marion, Mass.
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
STEARNS-ROGER MFG. CO., P. O. Box 5888, Denver 17, Colo. **SEE ADV. P. 278**
Tec-Torch Co. Inc., 300 Paterson Ave., Carlstadt, N. J.
Arthur Tickle Engrg. Works, Inc., 21 Delevan St., Brooklyn 31, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
United Shoe Machinery Corp., 140 Federal St., Boston 7, Mass.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Waco Aircraft Co., The, Peters Ave., Troy, Ohio
Weldmatic Div., Unitek Corp., 950 Royal Oaks Drive, Monrovia, Calif.
Woolf Aircraft Products, Inc., 3441 Filbert St., P. O. Box 270, Wayne, Mich.

Welding Equipment & Supplies

Air Products, Inc., Box 538, Allentown, Pa.
Air Reduction Sales Co., A Div. of Air Reduction Company, Inc., 150 East 42 St., New York 17, N. Y.
All-State Welding Alloys Co., Inc., 249-55 Ferris Ave., White Plains, N. Y.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Anaconda American Brass Co., 414 Meadow Street, Waterbury 20, Conn.
Semon Bache & Co., Greenwich & Morton Sts., New York 14, N. Y.
Champion Rivet Co., Harvard Ave. & E. 108 St., Cleveland 5, Ohio
Commercial Apparatus & Sys. Division, Raytheon Company, 1415 Providence Highway, Norwood, Mass.
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis.
Hughes Aircraft Company, Vacuum Tube Products Div., 2020 Short St., Oceanside, Calif.
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa.
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn., a, b
The McKay Co., 1005 Liberty Ave., Pittsburgh, Pa.
Miller Electric Mfg. Co., Inc., Box 798, Appleton, Wis.
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 332**
Natl. Welding Equip. Co., 218 Fremont St., San Francisco, Calif.
Ruemelin Mfg. Co., 3915 North Palmer St., Milwaukee 12, Wisc.
Sciaky Bros., 4915 West 67 St., Chicago 38, Ill.
The Sippican Corp., Marion, Mass.
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin
A. O. Smith Corporation, Space Ordnance Division, Milwaukee 1, Wisc.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Taylor Winfield Corp., 1052 Mahoning Ave., N. W., Warren, Ohio
Tec-Torch Co. Inc., 300 Paterson Ave., Carlstadt, N. J.
Vickers, Inc., Electric Products Div., 1815 Locust St., St. Louis 3, Missouri
VICTOR EQUIPMENT COMPANY, 844 Folsom St., San Francisco 7, Calif. **SEE ADV. P. 307**
Weldmatic Div. Unitek Corp., 950 Royal Oaks Drive, Monrovia, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Wheels, Abrasive

Black & Decker Mfg. Co., The, 600 East Pennsylvania Ave., Towson 4, Md.
Hargreaves, Industrial, Box 4095, Portland 8, Ore.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Pekay Abrasives, Inc., 271-279 Grove Ave., Verona, N. J.
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y.
Raybestos-Manhattan, Inc., 61 Willett St., Passaic, N. J.
Snap-on Tools Corp., 8020 28 Ave., Kenosha, Wisc.
Thor Power Tool Co., State & Claim Sts., Aurora, Ill.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Winches

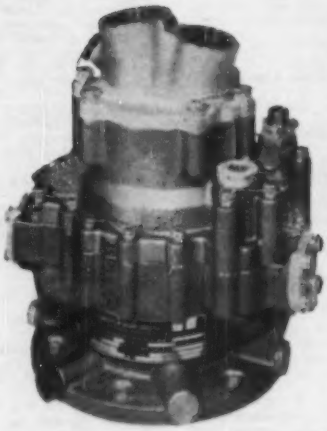
Advance Gear & Machine Corp., 5851 Holmes Ave., Los Angeles 1, Calif.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Del Mar Engineering Laboratories, International Airport, Los Angeles 45, Calif.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
Robins & Myers, Inc., 1345 Legonda Ave., Springfield, Ohio
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
Talley Corp., The, Newbury Park, Calif.
Van Zelm Associates, Inc., 7803 Pulaski Highway, Baltimore 6, Md.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
Vickers Incorporated, Division of Sperry Rand Corporation, 802 Willis Ave., Albertson, L. I., N. Y.

Wind Tunnel Equipment

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Aeroscience, Inc., 3015 South Kilson Drive, Santa Ana, California
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bethlehem Steel Co., Bethlehem, Pa.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Consolidated Electrodynamics Corp., Pasadena, Calif.

Continued Page 326

KELLOGG



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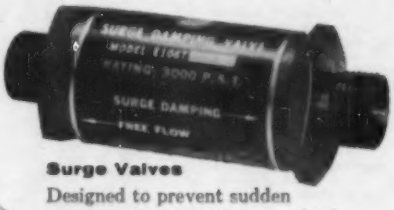

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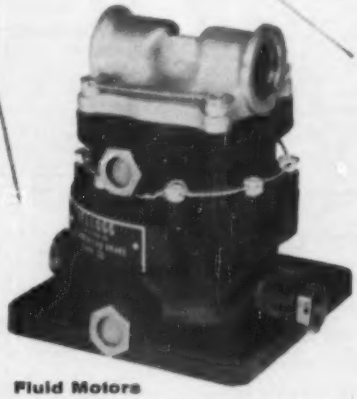

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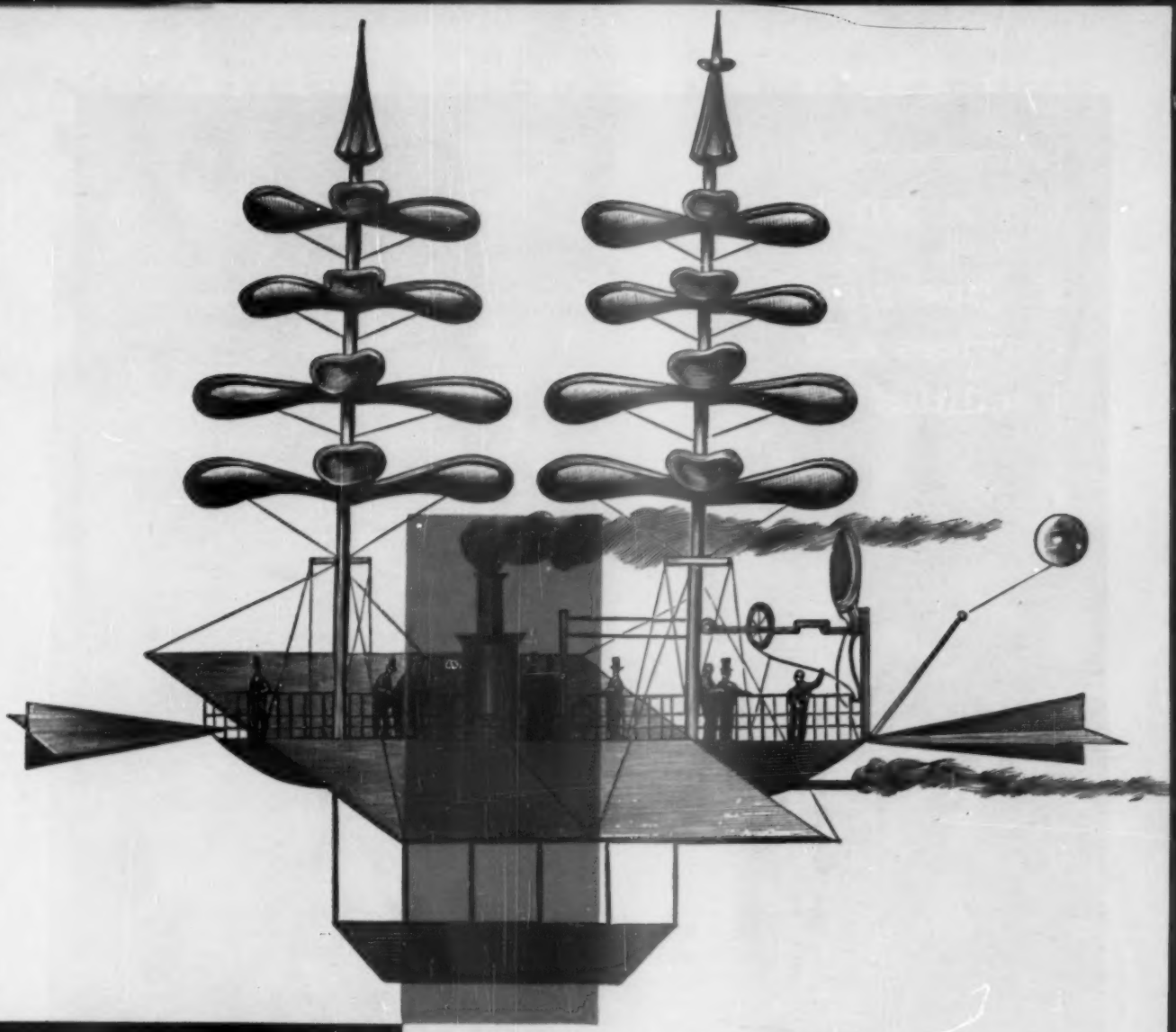

The basic principle of the helicopter was first advanced in 1863 by Gabriel De La Landelle of France. Rising steam was expected to turn the air screws and lift the craft upward. For this illustration, Brussel-Smith has followed earlier renderings of the "Steam Airliner" to create this intricate wood engraving.

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Since Creation, man has looked out on space. At first, unknowing and incurious; then with the beginnings of understanding; now free and able to explore. Yet to move in space calls for wholly new concepts of energy.

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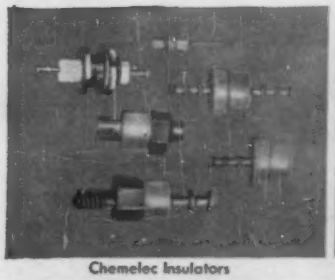
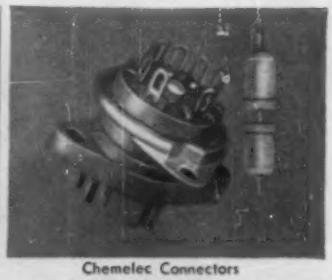
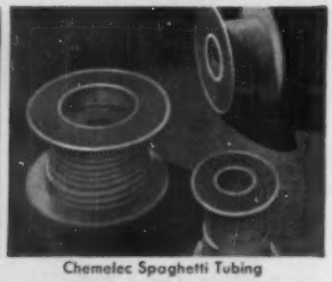
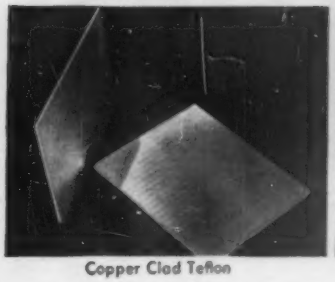
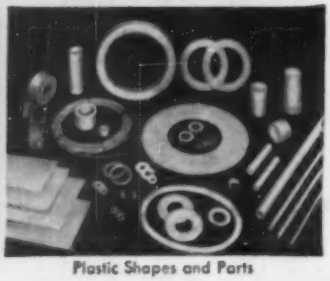

Chemelec Insulators


Chemelec Connectors

Chemelec Socket


Chemelec Spaghetti Tubing


Copper Clad Teflon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†Trademark, Minnesota Mining & Mfg.

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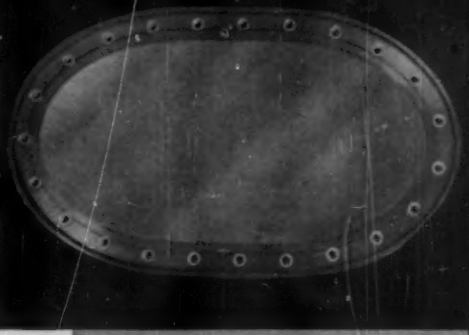

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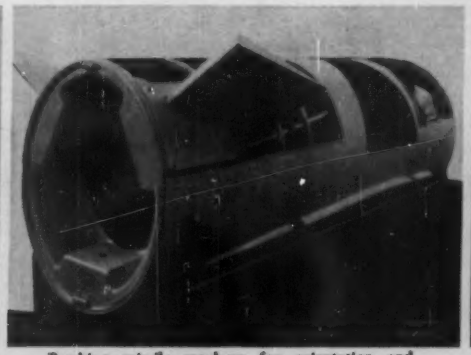
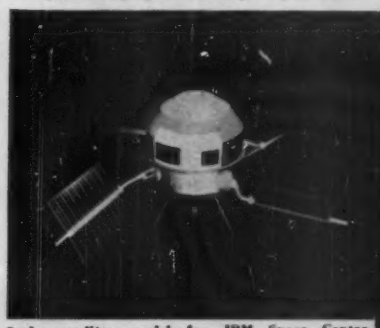


Pershing missile mock-up for orientation and training.

Engineering flow study model speeds "debugging."



Scale satellite model for IBM Space Center, Washington, D. C.

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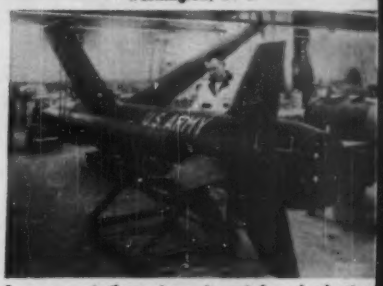
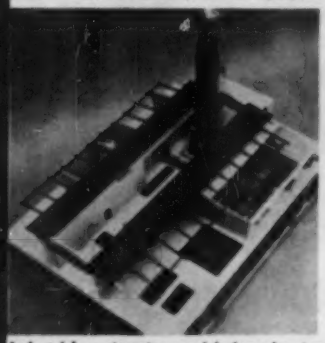
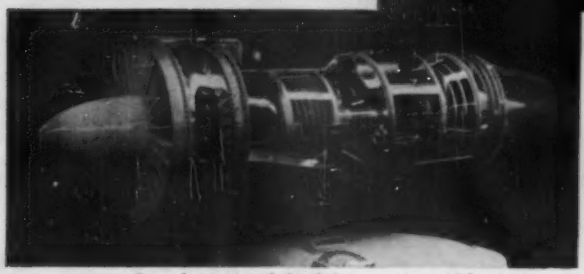


Lacrosse missile trainer, in reinforced plastics.



Industrial engineering model for planning and presentation of project scope.



One of a series of detailed jet engine models at ¼ scale for public relations and training.

Nose Cone built to close tolerances in acrylic to reveal space conflicts in critical areas.

Transparent full scale models to assist in "debugging" prototypes, models for wind tunnel test, launching site planning, human engineering study, and public relations are all part of our regular work. Because of our flexibility, such models can be produced on an urgent deadline basis, merely by referring the project to Atkins & Merrill.

May we help you get your project off the ground?

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Atkins & Merrill West Inc., 1701 Placentia Ave.. Anaheim, Calif., KEllogg 2-3396

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Circle Number 282 on Reader-Service Card

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SIL-TEMP®

the only high purity silica fabric that offers all these features.

Physical and General Data on Types of SIL-TEMP Fabric Available

	Sil-Temp 82	Sil-Temp 84	Test Method
Weight, oz./sq. yd.	10.3 ± 1.0	19.5 ± 1.5	Weight of 6" x 6" piece
Breaking Strength, lb./in.	Warp Fill 22 20	Warp Fill 35 30	ASTM D579-49
Silica Content, min.	98%	98%	Haveg Method M-20
Moisture Content, max.	4%	4%	Cenco Moisture Balance
Roll Width, in.	33½ ± ½	33½ ± ½	
Material Thickness (nominal), in.	0.013	0.028	
Areal Shrinkage, max.	5%	5%	6" x 6" piece, ½ hour exposure at 1,800°F
Roll length (nominal), yd.	100	70	
Bagginess, max., in.	4	4	Unrestrained drop between two 4" rolls, 20" apart
Melting Point, approx.	3,000°F	3,000°F	

Other Operating Divisions: American Super-Temperature Wires, Inc.—Burlington, Vermont • Blow Molding Division—Bridgeport, Connecticut • Chemical Materials Division—Wilmington, Delaware • Has-A-Cup Division—Akron, Ohio • Haveg Corporation—Wilmington, Delaware • Hemisphere Products Corporation—Rio Piedras, Puerto Rico • Reinhold Engineering & Plastics Co., Inc.—Norwalk, California

The general data chart at left shows the unique properties that have made Sil-Temp an outstanding success as a reinforcement for plastics in missile and rocket compacts.

Sil-Temp has not only replaced bulkier and costlier materials but has shown superiority to asbestos, fiberglass, and other fibrous and non-fibrous organics, inorganics, and metallics.

Sil-Temp's higher quality is also evident in its more uniform dimensions, geometry, moisture content, density, and pH. AND Sil-Temp's quality is carefully guarded from raw material to final shipping destination.

Sil-Temp is shipped in 33¼ inch width rolls that are individually sealed in a moisture resistant envelope which serves as a humidity barrier and keeps out dirt and foreign matter. In addition, each roll is packaged in a special cushioned container to prevent telescoping, crushing or abrasion. These precautions assure you of top quality.

For further information send for our Sil-Temp folder or write, wire, or phone Haveg's Chemical Materials Division. One of our experienced engineers will be happy to work with you on your particular application.

Keep Ahead with HAVEG.

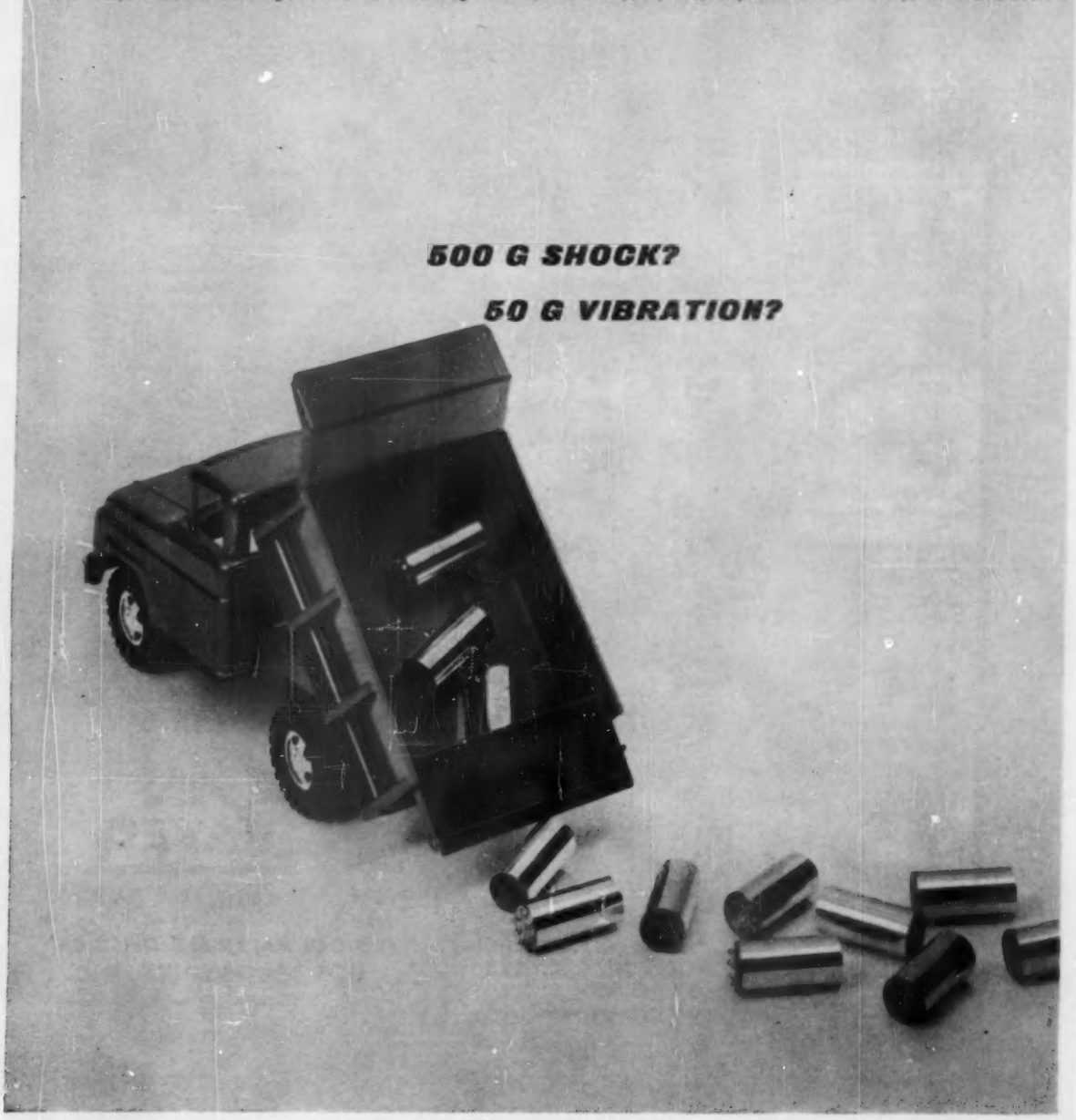
FIRST IN *Engineered* PLASTICS

CHEMICAL MATERIALS DIVISION
HAVEG INDUSTRIES, INC.
Plastics Park • Wilmington 8, Delaware

With just a little bit of armor (against outside nicks and scrapes), we could ship these gyros in a dump truck. Nortronics-Norwood GR-H4's protect themselves and the mission against the hazards of human handling. We were the first to offer 20,000 hours of life in a miniature integrating gyro (GI-K2). We pioneered the development of a fluid-damped rate gyro (GR-H3), a standard in the industry. We have delivered the most accurate gyros in production (10-FG). Statistics can only suggest the state-of-the-art approach and the quality follow-through at Nortronics-Norwood. Now the likelihood of hobbling a mission in handling is countered by the subminiature GR-H4, the nearest thing to indestructible in a four-ounce rate gyro.

NORTRONICS
A Division of
NORTHROP CORPORATION

PRECISION PRODUCTS DEPARTMENT, NORWOOD, MASSACHUSETTS • *Field Offices: Highway 46, Teterboro, New Jersey, Telephone: ATlas 8-1750, TWX-Hasbrouck Heights 871-U • 2486 Huntington Drive, San Marino, California, Telephone: ATlantic 7-0461, TWX-Alhambra 9619-U*



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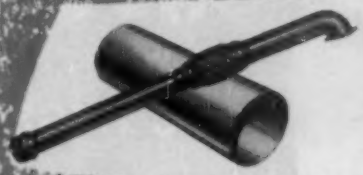
Flexonics

...fabricators of precision-formed thin metals!

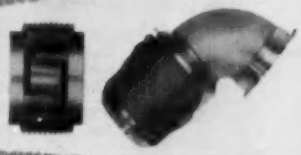


THIN WALL STAINLESS STEEL TUBING & DUCTING ASSEMBLIES

Flexonics Thin Wall Stainless Steel Tubing is unique—developed by Flexonics engineers especially for the aero/space industries. Made in two types: "Standard" in sizes from 1.00" to 6.00" O.D.; "High Strength" in sizes from 1.50" to 6.00" O.D. Both types available to 12.00" on special order. Also tubing assemblies and complete ducting systems, both with and without flexible sections.

METAL HOSE and FLEXIBLE CONNECTORS

Flexonics manufactures the broadest line of corrugated stainless steel hose for aeronautical and missile applications—to absorb vibration, permit deflection, correct for misalignment, and compensate for thermal growth. Sizes to 6.00" I.D.; larger on special order. Also specially fitted metal hose assemblies and flexible connectors.



FLEXIBLE JOINTS

Both restrained and free-flexing flexible joints, single or multi-ply, lined and unlined. Restrained flexible joints in three basic types—gimbal, pin, and link—are standard in .25" increments from 1.00" to 2.75", in a variety of alloys. Larger sizes on special order. Unrestrained or free-flexing joints also to your specifications.

Flexonics has the manufacturing facilities—with unique capabilities in research, engineering, fabrication, cleaning, and qualification testing—for complete responsibility on aircraft and missile ducting systems.

Flexonics engineers have pioneered the development of many forming and fabricating processes that are still exclusive in this field. This pioneering is in full swing yet today. To make your own design job easier, submit it to Flexonics as early as possible in the development stage.

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EXPANSION JOINTS · METAL HOSE · SYNTHETIC HOSE · BELLOWS · AERO/SPACE COMPONENTS

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Flexonics Corporation
232 E. Devon Avenue, Bartlett, Illinois

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- ☐ Stainless steel tubing
- ☐ Aircraft and missile ducting systems
- ☐ Metal hose
- ☐ Flexible joints
- ☐ Product cleaning
- ☐ Qualification testing

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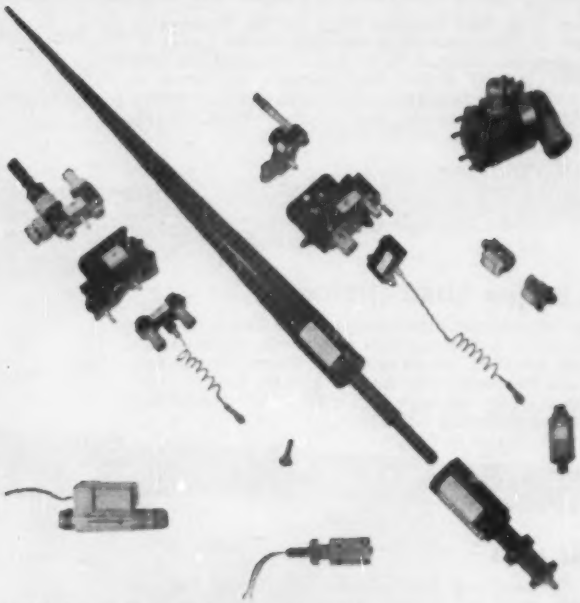
Hundreds of thousands of Aerotec disconnects, valves, flow indicators, pressure switches, and float switches have been produced for America's weaponry.



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Aerotec components have proven their reliability under all service demands. This reliability results from a background of 16 years' experience in the design, development, and production of equipment to exacting specifications.

Use Aerotec's capabilities for the answer to *your specific requirements.*

Send details of your problem for our recommendations. Write us now. Our representatives are conveniently located for prompt liaison and service

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PRECISION EQUIPMENT FOR AIRCRAFT, MISSILES AND NUCLEAR APPLICATIONS

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Other Aerotec divisions: *Aerotherm Division*, a pioneer in energy absorption, manufactures passenger and crew seating, lounges and accessories; *Industrial Division*, engineers, produces and installs dust collecting systems, gas scrubbers, fans, stacks and allied equipment.

IN THE LABORATORY

ON THE PRODUCTION LINE

TEST SHOCK WITH CVC HYGE

You can produce and reliably repeat today's widest range of shock waveforms—half-sine, ¼ cosine, sawtooth, square and combinations—with CVC HYGE.

You'll find a HYGE model to meet your requirements for laboratory *or* production line use. With HYGE, you'll have a compact source of stored energy at your fingertips for producing shock waveforms to meet most test specifications—and at a cost of only pennies per test. As new requirements develop, HYGE lets you adapt to them by adding a simple metering pin.

HYGE 6000	Large laboratory model. Thrust capacity to 40,000 lbs.; acceleration, 2000G.
HYGE 3000	Small laboratory model. Thrust capacity to 10,000 lbs.; acceleration, 500G.
NEW PRODUCTION LINE HYGE	Thrust to 15,000 lbs.; acceleration, 100G. Provides most widely specified shock pulses: MIL-E-5272A (11 ±1 ms half-sine) and Ramo-Woolridge (6 ±0.5 ms Sawtooth). 5 tests in 5 minutes at less than 5¢ per test.

WRITE for HYGE Bulletins. Or, outline your requirements and ask for a specific recommendation.

Consolidated Vacuum Corporation

ROCHESTER 3, NEW YORK

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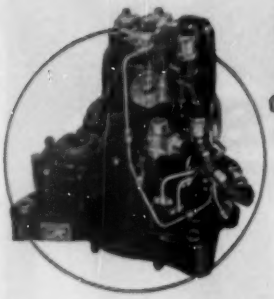
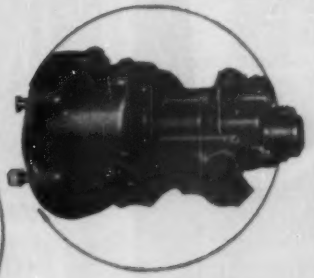
Circle Number 263 on Reader-Service Card

SUNDSTRAND... New Concepts and Designs in Systems and Components

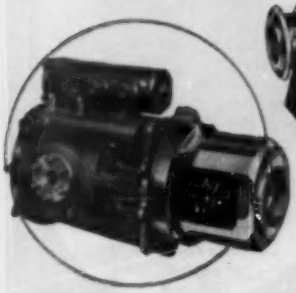
Package-Type Constant Speed Drive

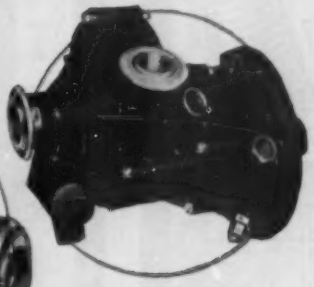




Controlled-Speed Motors

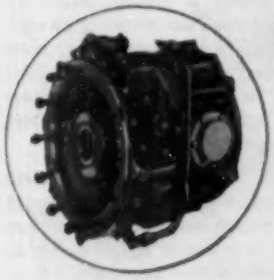
Cartridge-Type Constant Speed Drive





Sundyne Water Injection Pump

Sandwich-Type Constant Speed Drive



Cartridge-Pneumatic Starter

New starter drive combines electric starting and 400-cycle generating system... mounts on a single engine pad... saves weight and cost... simplifies ground support... provides electric cross starting from idling engine... eliminates power interruption when transferring from external power to aircraft system... provides 400-cycle power at low engine speeds.

Combination cartridge-pneumatic jet engine starter starts on cartridge, low-pressure ground cart compressed air, or cross bleed engine air. "Cascaded" safety features insure fail-safe operation.

Sundyne water injection pump designed for 1500 hours' operation between overhauls. Negligible temperature rise during continuous dry operation, high reliability, and long life.

High-temperature hydraulic motors capable of operation at 600° F oil inlet, as part of a complete electrical system for 600° F operation.

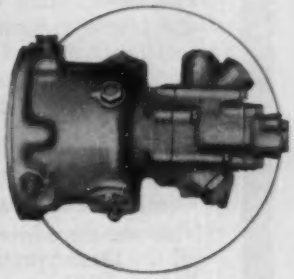
Controlled-speed motors—variable and fixed displacement types. Variable displacement provides freedom from throttling losses, making them very desirable for many aircraft and missile applications.

Pump-motor combinations—variable displacement units that make smooth stepless transitions from motoring to pumping and from pumping to motoring, including integral speed controls and pressure controls.

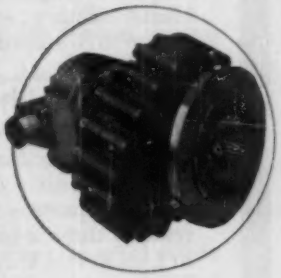
Constant speed drives 10 to 120 kva. More than 28,000 drives and systems delivered for 39 major aircraft programs have accumulated over 10,000,000 flight hours with exceptional reliability.

Combination Starter Drive

Combination Pump and Motor



High-Temperature Motors



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DIVISION OF SUNDSTRAND CORPORATION

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– IN ANY MATERIAL!

For original design — production salvage and "on-the-job" thread repairs — use *Heli-Coil*® Stainless Steel Wire Screw Thread Inserts.

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for stronger, smoother, lifetime threads

Permanently protects threads against wear, stripping, corrosion, galling, seizing, vibration, and shock. Made of 18-8 stainless steel wire, this precision-formed *Heli-Coil* Insert has a tensile strength of approximately 200,000 psi. Conforms to military standards and all commercial and industrial thread forms.

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eliminates lock wiring and lock nuts

This one-piece wire Screw-Lock Insert provides all the thread protection of the Screw-Thread Insert, PLUS an exclusive resilient *internal* locking feature that eliminates clumsy protruding lock nuts, lock wiring and other supplementary locking devices. It saves cost, space and weight – permits simple streamlined design in standard bosses. Meets military and N.A.S. specifications for locking torque and vibration.

HELI-COIL Shop-pack

for all "on-the-job" thread repairs

Contains everything needed for fast, easy thread repair – *on the spot!* Salvage expensive parts – for pennies! Shop Pack restores threads to original size. Available in U.N.F. and U.N.C. sizes 6-32 to 1½-6. There's a kit for spark plug and pipe thread sizes, too. Each Shop Pack contains a supply of *Heli-Coil* Screw-Thread Inserts with special tap plus inserting tool.

There is a *complete* line of *Heli-Coil* products for every thread need: inserts, taps, tools and gages. Let us help with your design and application problems. Write today for complete information.

HELI-COIL CORPORATION
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Transmission Engineers FOR OVER HALF A CENTURY

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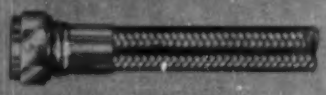
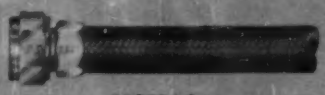


SUPER-T TEFLON
124001-S-L
MIL-H-25579 Hose Assembly

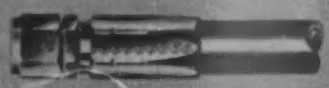
SUPER "T-HP" TEFLON
129001-S-L
ARP 604 Hose Assembly



113026-S-L
("113" Hose up to 40% lighter than conventional MIL-H-8794)

FOR EVERY AIRCRAFT AND MISSILE

112-313-313-S-L
MS 28759 Hose Assembly
MIL-H-8788 Hose



112-342-342-S-L
MS 28762 Hose Assembly
MIL-H-8788 Hose

111-312-312-S-L
MS 28741 (MIL-H-8795)
Hose Assembly
MIL-H-8794 Hose

FLEXIBLE FLUID LINE REQUIREMENT

193-311-311-S-L
AN-6270 Hose Assembly
MIL-H-5593 Hose

SPECIAL CONFIGURATIONS—shown here are a few of the many different configurations Stratoflex has supplied to industry.

(Above hose assemblies conform in every detail to specifications listed.)

STRATOFLEX offers complete hose assemblies, hose and fittings in a wide range of sizes and types, allowing engineers exceptional freedom in equipment design. Stratoflex flexible hose and fittings are available for most fluid applications and for a wide range of pressures. Medium pressure Super-T Teflon* and high pressure Super "T-HP" Teflon* are designed for extreme temperature applications.

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SF12-0

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AIRCRAFT NEEDLE ROLLER BEARINGS
Track Roller Bearings—NAS 502 and NAS 503 Series
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SMITHALIGN PLAIN SPHERICAL BEARINGS
Have self-contained, two piece outer ring which maintains positive position during installation and when under load.
Have fully hardened ring and ball.
Are precision, spherical ground for perfect fit.
Have controlled clearance, ring to ball.
Have full bearing area.

INDUSTRIAL CAM FOLLOWERS and YOKE TYPE NEEDLE ROLLER BEARINGS—FROM STOCK

HIGH TEMPERATURE and SPECIAL PURPOSE NEEDLE ROLLER BEARINGS
Engineered and developed.
Let us offer our solution to your problem.

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SMITH BEARING DIVISION
Accurate Bushing Company
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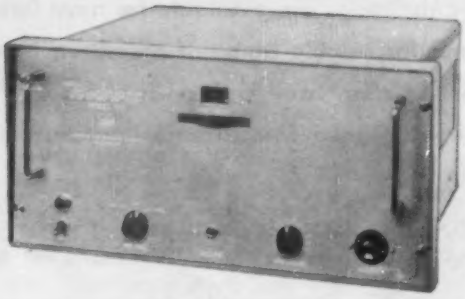
NEW Powertron

AC ELECTRONIC GENERATOR

MODEL 150
$525.00



PRECISION AC POWER SUPPLY FOR LABORATORY & PRODUCTION USE

SPECIFICATIONS

Power Output	160 V.A.	Total Distortion	Less than 1%
Fixed Frequency	400 CPS (other freq. avail.)	Regulation	Less than 1%
Variable Frequency	350-450 CPS	Operates with load of any power factor	
External Frequency	50-4000 CPS	Small size	8¾" x 19" Panel

Also Available — Model 250 — 250 VA Power Output

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BENDIX

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For transporter-erector-launcher systems and sub-systems designed and built to meet your specific needs, call on the experience and facilities of Bendix. Unchallenged pioneer status in both the automotive and aircraft industries provides us with unique preparation to supply transport systems for aircraft, missiles or spacecraft.

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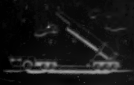
For assistance in meeting your transporter-erector-launcher needs, contact Sales Manager, Bendix Support Equipment, Bendix Products Division, South Bend, Ind.

This is BENDIX SUPPORT EQUIPMENT, South Bend, Indiana

TEST EQUIPMENT AND FACILITIES

FLUID HANDLING



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HANDLING, HOISTING, ERECTING, JACKING

SYSTEMS MANAGEMENT

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Braking needs "Tailored"—power brake units for all sizes and types of vehicles.

Hydraulic Power Actuators—capable of erecting environmental container, with missile system, from horizontal to vertical position.

BENDIX SUPPORT EQUIPMENT

Bendix

Circle Number 291 on Reader-Service Card

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Custom designed components for the severe environmental conditions of aircraft and missile operation.

Manufacturing Division of

KOONTZ WAGNER
ELECTRIC COMPANY INCORPORATED
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High Temperature
DC and 400 cycle
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Manifold Mounting Oxygen
Propellant Air Deicing
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USE ARENS STANDARD-DESIGNS Eliminate "high-cost specials"

See us first . . . and you will probably find the control you are looking for. Save the time and expense of having a special remote control designed, because one of Arens' 44 (and growing all the time) standard-designs will probably fulfill your requirements. But if not, our engineering and research department will be pleased to work with you on special controls for your application. Write us your requirements.

ARENS CONTROLS, INC. 2021 Greenleaf Street, Evanston, Illinois

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AIR He N

COMPRESSION to 12,000 psi

...discharge capacities to 150 scfm

with

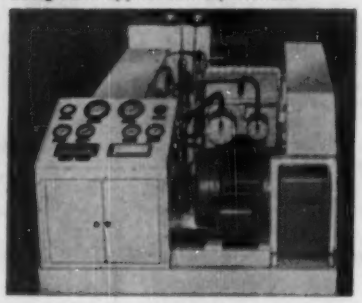
CARDAIR
CENTRAL COMPRESSION SYSTEMS

New Technical Data and Catalog. See offer below.

Cardair Central Compression Systems (completely packaged, semi-portable)—are today handling air and a variety of gases—helium, nitrogen, argon, etc.—at pressures ranging from 4,000 to 12,000 psi with discharge capacities from 50 to 150 scfm. Even hydrogen is being safely compressed to elevated pressures.

Systems can be provided from stock with *guaranteed* purification of delivered gas to —100°F. dew point and less than 4 ppm oil content. Specially engineered systems to meet your particular requirements can be supplied from standard components.

This performance is *demonstrated* by exacting rocket and missile service and continuously growing use by prime contractors, suppliers of missile components and controls, and testing laboratories. It is *backed* by over 20 years of compressor design and application experience.



Model PB-CCS—*One of a wide selection of systems* 4-stage air-cooled Compression System—Pressure Range: 6,000—12,000 psig—Induction: 68 to 135 psig—Capacity: 79 scfm He and Air; 70 scfm He—Guaranteed Gas Purity: —100°F. Dew Point, less than 4 ppm oil content.

FOR YOUR FREE CATALOG, clip this to your signed letterhead and mail to:

CARDAIR DIVISION OF
MARMON-HERRINGTON COMPANY, INC.
Dept. 72, 307 N. Michigan Ave., Chicago 1, Ill.

WESTERN STATES DISTRIBUTOR:
General Air Equipment
884 Hollywood Way, Burbank, Cal.

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Designing and producing axles, driving assemblies and similar components to meet the exacting demands of modern military vehicles is a *business for specialists.* And for almost fifty years Rockwell-Standard has been the recognized leader in supplying this equipment to the armed forces.

Rockwell-Standard is the largest manufacturer of standard military and commercial trailer axles. These include a complete family of axles in a wide range of capacities, both single and tandem.

Rockwell-Standard military and commercial trailer axles are produced in the world's largest, most modern trailer axle plant. Here unmatched production, research, and testing facilities are combined with many years of axle building experience to offer military vehicle manufacturers service that gets results.

Because of the completeness of the Rockwell-Standard line, we are able to adapt our designs to most special applications. We welcome the opportunity to quote on all trailer axle needs.

Another Product of... **ROCKWELL-STANDARD CORPORATION**

Transmission and Axle Division, Detroit 32, Michigan

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Flexible Shafts

FOR MANY FIELDS

Circle Ess Adapters are lightweight, compact, durable and offer a number of varied uses. The Dual Drive Adapter pictured here measures only 2-27/32" x 1-61/64" and weighs only 4 oz. For complete adapter specifications send for Flexible Shaft Adapters Catalog.

Circle Ess Flexible shafts are compact, lightweight, strong, durable. They transfer power efficiently and economically regardless of obstructions in the path of installation, while insuring the most accurate alignment. For complete flexible shaft specifications send for our Flexible Shaft Bulletin 539.

F.W. STEWART CORP.

4311-13 RAVENSWOOD AVENUE CHICAGO 13, ILL.

WEST COAST PLANT: 2404 So. Grand Ave., LOS ANGELES 7, CALIFORNIA

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First choice of the rocket and missile industry...

Three superlative Marsh products are widely used and approved by the aircraft and missile industry:

MARSH Pressure Gauges...
because they combine the most advanced features ever found in pressure, vacuum and compound gauges. There is a Marsh Gauge for every conceivable application.

MARSH Needle Throttling Valves...
because they are guaranteed to give micrometer regulation at HIGH pressures—pressure up to 10,000 psi—and any temperature up to 500° F.

MARSH Dial Thermometers...
because they offer the precision and accuracy a precision industry demands. Most complete line; wide temperature ranges, dial sizes, patterns, finishes.

All Marsh products available with AND threads

MARSH *New catalog covers all details*

"Precision built for superior performance"

SPHERCO

BEARINGS & ROD ENDS

AVAILABLE IN A COMPLETE RANGE OF SIZES

If you have applications involving linkage or transfer of motion, SPHERCO Bearings can supply your needs in a wide variety of materials with a quality that will give you top performance under normal or high temperature conditions.

WRITE FOR BULLETIN 257

SPHERCO

A PRODUCT OF
SEALMASTER BEARING DIVISION
STEPHENS-ADAMSON MFG. CO.

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Get more information *about products and services advertised*

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Products
Components
Materials
Services

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NAME ..... TITLE.....

COMPANY .....

ADDRESS .....

CITY ..... STATE.....

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- Production ..... ☐
- Operations ..... ☐
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- Design ..... ☐
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- Purchasing ..... ☐
- Other ..... ☐

YOUR BUSINESS

- MANUFACTURING
  - Aircraft..... ☐ Missiles..... ☐
  - Engines ..... ☐
  - Components ..... ☐
- AIR TRANSPORT ..... ☐
- MILITARY PERSONNEL ..... ☐
- GOV'MT. PERSONNEL ..... ☐
- BUSINESS AIRCRAFT OPERATOR... ☐
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- Other ..... ☐

YOUR BUSINESS
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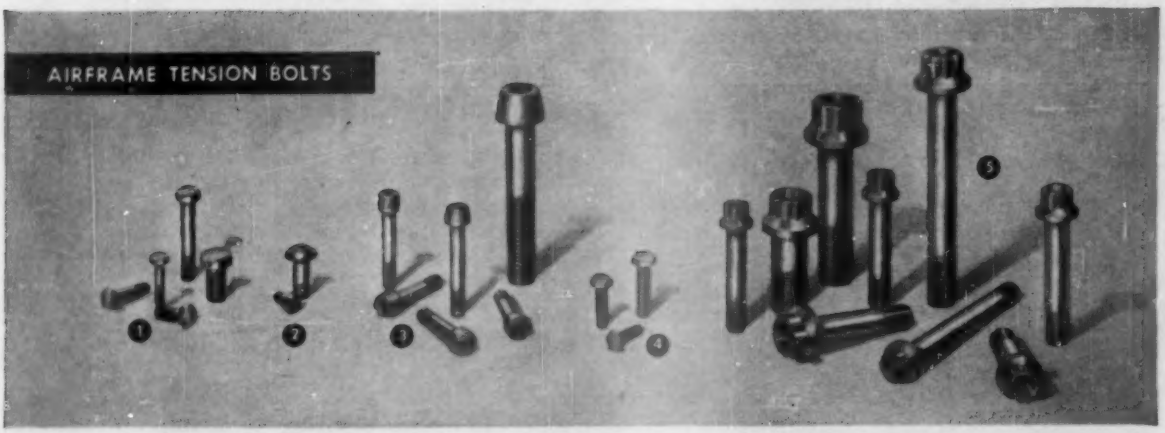
THREADED FASTENERS

FOR THE AEROSPACE INDUSTRY

AIRCRAFT/MISSILE Division **sps**



Broad selection of AN, NAS and MS Series, plus SPS high-strength, high-temperature types. Tensile range from 110,000 to 260,000 psi; service temperatures to 1600°F. Materials include aircraft quality alloy and corrosion-resistant steels and many of the new super alloys. Bolts furnished drilled, undrilled or with the Nylok* self-locking feature. Plating per your specifications or to meet specialized service conditions. Heads forged to retain continuous grain flow into shank. Threads fully formed by rolling after heat treatment.

*T.M. Reg. U.S. Pat. Off., The Nylok Corporation

1. Hex Head Bolts: Complete line of AN and NAS Series. Tensile strengths from 125,000 to 160,000 psi. Serviceable to 550°F.

2. Clevis Bolts: AN type. 125,000 psi tensile strength. Serviceable to 550°F.

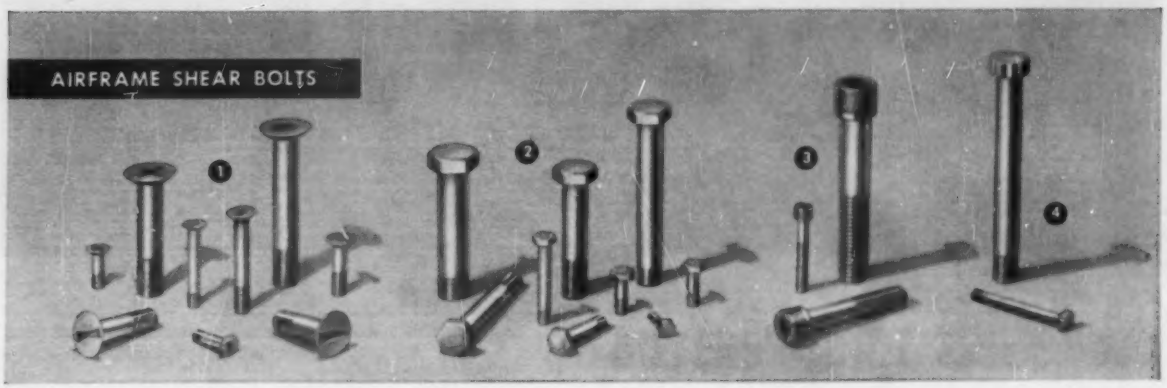
3. Internal Wrenching Bolts: Complete line of AN, NAS and MS Series. Tensile strengths from 125,000 to 180,000 psi. Serviceable to 550°F.

4. Crown Hex Head Bolts: NAS type. 125,000 psi tensile strength. Serviceable to 550°F.

5. 12-Point External Wrenching Bolts: Extensive line of NAS and MS Series, plus SPS special high-performance types (Hi Psi EWB 22, LWB 22, EWB 26; EWB 1615; EWB Tm 9). Tensile strengths from 180,000 to 260,000 psi. Service temperatures to 1600°F.

Circle Number 299 on Reader-Service Card

SPS HIGH-PERFORMANCE PRECISION FASTENERS FOR THE AEROSPACE INDUSTRY



Shear strengths from 95,000 to 156,000 psi. Temperature range to 900°F. Extensive line of NAS and MS Series, along with SPS high-performance types. Variety of wrenching recesses. Furnished in aircraft quality alloy and corrosion-resistant steels and—where appropriate—in new super alloys. Wide choice of plating and other finishes. Can be supplied drilled or with Nylok locking pellet in thread. Heads forged; threads fully formed after heat treat.

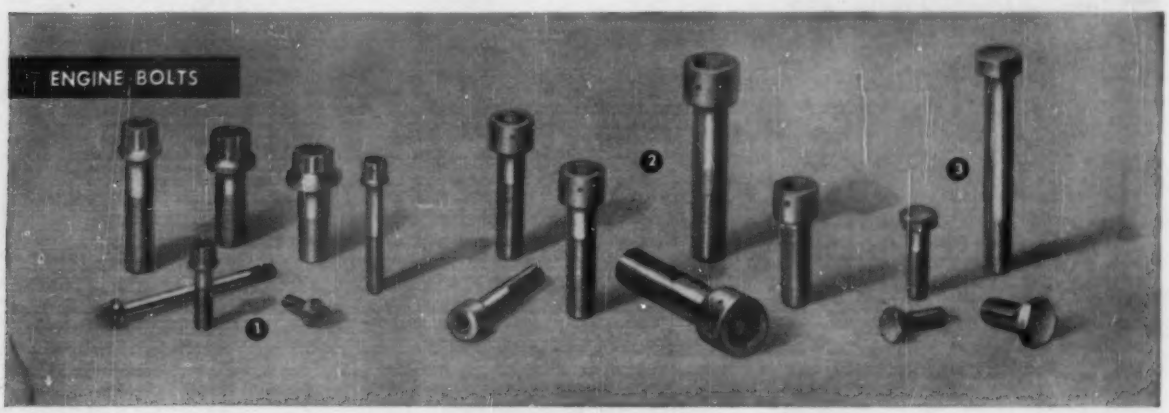
1. 100° Flush Head Bolts: Complete line of NAS Series. Also SPS high-strength, high-temperature types—SFH and SFT 22, 922, 26 and 926. Internal hex, Phillips, Torq-Set* or Hi-Torque† wrenching recesses. Shear strengths to 156,000 psi. Service temperatures to 900°F.

2. Hex Head Bolts: Selection of NAS Series in shear strengths to 95,000 psi. Serviceable to 550°F.

3. Socket Head Cap Screws: MS and NAS types with internal hex wrenching socket. 95,000 psi shear strength. Serviceable to 550°F.

4. 12-Point External Wrenching Bolts: SPS high-strength, high-temperature types (EWSB 22, 922, 26, 926). Shear strengths from 132,000 to 156,000 psi. Service temperatures to 900°F.

*Pat. No. 2,847,894 †Pat. Nos. 2,677,983, 2,745,120



Complete line of AN, MS and SPS types—undrilled, drilled or with Nylok self-locking feature. Tensiles from 110,000 to 260,000 psi. Temperatures to 1600°F. Furnished in aircraft quality alloy and corrosion-resistant steels and in new super alloys, plated or otherwise finished to meet application needs. Heads forged to retain continuous grain flow. Threads fully formed by rolling after heat treatment. High-performance bolts have SPS Hi R thread form with increased root radius for greater fatigue resistance.

1. 12-Point External Wrenching Bolts: Extensive line of MS Series, plus SPS special high-strength, high-temperature types (BE 1615, Hi Tm 9). Tensile strengths from 125,000 to 260,000 psi. Service temperatures to 1600°F.

2. Internal Wrenching Bolts: AN type with internal hex wrenching socket. 140,000 psi tensile strength. Serviceable to 550°F.

3. Hex Head Bolts: Complete line of AN and MS Series. Tensile strengths from 110,000 to 125,000 psi. Service temperatures to 1200°F.

Circle Number 300 on Reader-Service Card

Selection of NAS, AN, MS and SPS types offering shear strengths to 95,000 psi; tensile strengths to 160,000 psi. Available drilled, undrilled or with the Nylok self-locking element. Titanium aircraft bolts, first developed by SPS, weigh 43% less than their alloy steel counterparts. Yet in tensile strength-to-weight, they outperform steel. SPS Hi Ti titanium bolts are forged to retain continuous grain flow at the critical head-shank juncture. Fillets under the head are cold worked for increased fatigue life. Threads—fully formed by rolling after heat treatment—have a wider root radius to minimize stress concentrations.

1. Hex Head Bolts: NAS and AN Series. Shear strengths to 95,000 psi.

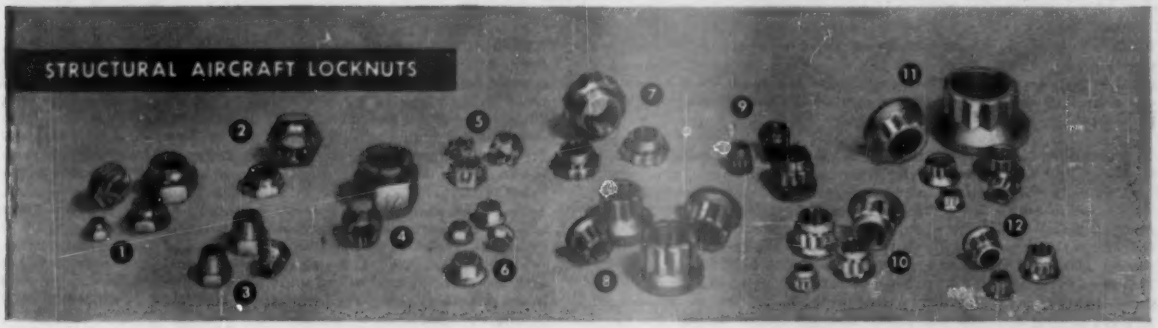
2. 100° Flush Head Bolts: NAS and AN Series. Phillips, Torq-Set or Hi-Torque wrenching recesses. Shear strengths to 95,000 psi.

3. Hi Ti Lockbolts*: Complete line of shear and tension types, pull or stump, protruding or 100° flush head. Shear strengths to 95,000 psi; tensile strengths to 150,000 psi.

4. Internal Wrenching Bolts: MS type. 150,000 psi tensile strength.

5. 12-Point External Wrenching Bolts: NAS 624 type. 160,000 psi tensile strength.

*Manufactured by SPS under Huck Pat. Nos. 2,527,307; 2,531,048; 2,531,049; 2,754,703



SPS locknuts assure high-performance, minimum-weight joints when used with companion SPS bolts. Cadmium-plated carbon and alloy steel; nickel or nickel-cadmium plated AMS 6304; silver-plated austenitic stainless steels; and silver-plated A-286 (SPS-M-118) alloy. Complete range of standard sizes.

1. FLEXLOC Full-Height Locknuts: 22 FSD Series for tension applications to 125,000 psi; temperatures to 550°F. For AN 3-type bolts. (Meet MS 20365, AN 363, AN 365, NAS 1021.)

2. FLEXLOC Thin Nuts: 22 FT Series. Primarily for shear applications on bolts with shear strengths to 95,000 psi. 550°F max. (Meet MS 20364, AN 364, NAS 1022.)

3. High-Beam FLEXLOCS: 990 F12, 990 FR12 Series for temperatures to 1200°F. For MS 9033-type tension bolts to 125,000 psi.

4. High-Temperature FLEXLOC Locknuts: 99 F12, 99 FR12 Series for service to 1200°F. For bolts such as MS 9033 having a minimum tensile of 125,000 psi. (Meet MS 20500.)

5. Lightweight Hex Locknuts: 22 FZ Series for tension bolts to 125,000 psi and shear bolts with 95,000 psi shear strength. 550°F max. For AN 3 and other bolts. (Meet NAS 679.)

6. Featherweight Hex Locknuts: FN 12 Series meet requirements of NAS 1291 and MS 21042; FN 812 Series meet requirements of NAS 1291C. Serviceable to 550°F and 800°F respectively. Used on wide variety of aircraft bolts.

7. 12-Point High-Strength Shear Locknuts: EWSN 22, EWSN 922 Series. Primarily for shear applications on bolts with shear strengths to 132,000 psi. Also EWSN 26, EWSN 926 Series for shear bolts of 156,000 psi shear strength. Serviceable to 550°F and 900°F respectively.

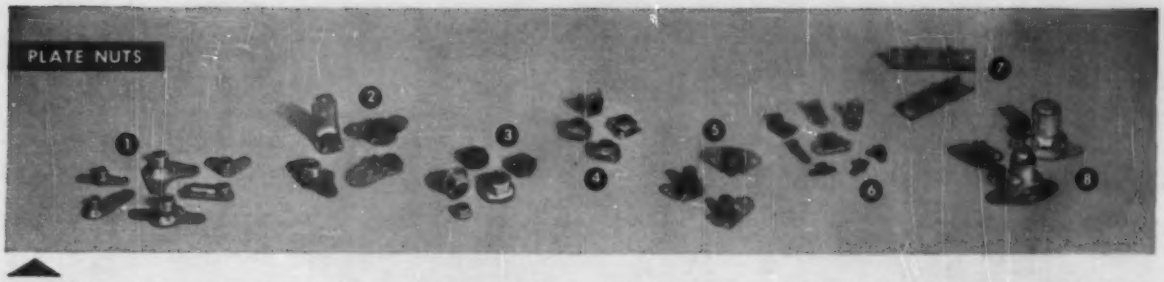
8. 12-Point Locknuts: 42 FW, EWN 22 Series offering tensile strengths of 180,000 and 220,000 psi respectively. 550°F max. Also EWN Tm 9 Series for tension bolts of 220,000 psi. 900°F max.

9. 12-Point Locknuts: 119 FW Series for temperatures to 1200°F. Minimum tensile strength of 125,000 psi. For MS 9033 and other bolt series.

10. Lightweight 12-Point Locknuts: 42 FLW Series for tension bolts (MS 20004, NAS 624) to 180,000 psi. 550°F max.

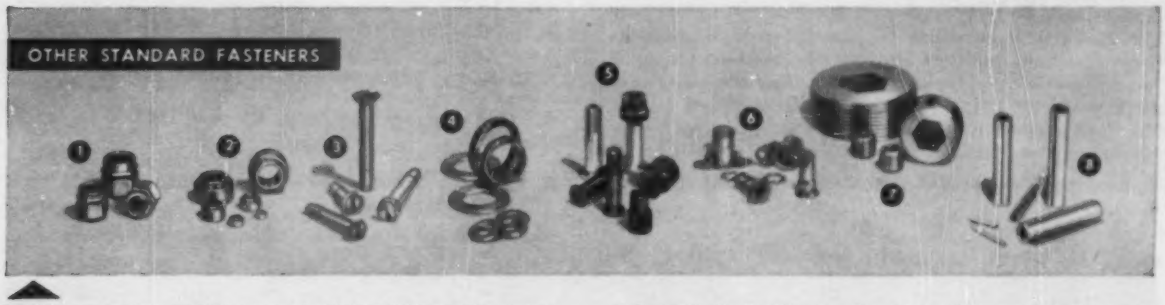
11. Featherweight 12-Point High-Strength Locknuts: FN 22 Series for tension bolts of 220,000 psi. 550°F max.

12. Featherweight 12-Point High-Temperature Locknuts: FN 920 Series for temperatures to 900°F. Tensile strength of 200,000 psi. Also FN 1216 Series for temperatures to 1200°F. For tension bolts to 160,000 psi.



Nutt-Shel lightweight self-locking type conforming to NAS 679 through NAS 1068 where applicable. Threaded elements furnished in alloy steel, cadmium plated, or corrosion-resistant steel, silver plated (also in other finishes). Designed to meet AN-N-10 and/or MIL-N-25027 (ASG). Alloy steel nuts serviceable to 550°F; corrosion-resistant nuts to 900°F. In floating-type nuts ("Timesavers"), threaded element is readily removable, reusable.

1. Fixed Anchor Nuts: One-lug, 2-lug and corner types in flush and 100° counter sunk styles. **2. Floating Anchor Nuts:** One-lug, 2-lug, corner and right-angle types. **3. Hex Nuts:** Internal-external wrenching and forged featherweight types. **4. Floating Clinch Nuts:** Alloy steel only. **5. Floating Spacer Anchor Nuts:** One-lug, 2-lug and corner types. **6. Miniature Fixed and Floating Anchor Nuts:** One-lug, 2-lug, corner and right-angle types. **7. Gang Channel Nuts:** Plain, self-aligning and dome types. **8. Self-Sealing Floating Dome Nuts:** Two-lug and corner types; also 2-lug miniatures. BUNA-N-base synthetic rubber or silicone rubber seal.



Besides producing complete lines of airframe bolts, engine bolts, structural nuts and plate nuts, SPS is continually developing new types of fasteners to meet the many specialized demands of present-day aircraft/missile design. Representative of these special-purpose fasteners are:

1. Self-Locking Coupling Nuts: One-piece, all-metal, self-locking type for fuel, hydraulic and oil lines. Style CN 8 in alloy steel, cadmium plated, for service to 550°F; CN 8C in corrosion-resistant steel, silver plated, for service to 800°F. Interchangeable with existing AN and MS couplings. **2. Swage Nuts:** Simple, economical means of putting load-bearing threads in sheet metal—without special tools. Carbon steel, cadmium plated. 160,000 psi tensile strength. Serviceable to 550°F. **3. Sleev-Lock Blind Fasteners:** 100° flush head or hex head styles in aircraft alloy steel, heat-resistant stainless steel, or titanium. Can be removed without drilling and reused. Shear strengths from 95,000 psi up.

4. Preload Indicating Washers: More accurate than torque wrenches, because friction between mating threads is not a factor. Correct preload indicated when compressible inner ring is plastically deformed to same thickness as thin outer ring. **5. Speedy-Bolt Assembly:** New shear fastener for airframe panels. Quickly and easily installed from one side. Protruding or flush-head styles. **6. Structural Panel Fasteners:** Standard and self-sealing types in 2-lug and corner floating-receptacle styles. Available in alloy steel for service to 550°F; in corrosion-resistant steel for service to 700°F. No special tools required. **7. Pressure Plugs:** New Levl-Seal design permits flush installation. Plugs seal without compound. Available in heat-treated alloy steel, zinc or cadmium plated; anodized aluminum alloy; and magnesium. (Specification MIL-F-5509.) **8. Spring Pins:** Furnished in corrosion-resistant and carbon steel, zinc or cadmium plated or phosphate coated. Also in beryllium copper. (Specifications MS 9047 and 9048; MS 171401 through 171999.)

SPS offers a virtually unlimited service in special-design threaded fasteners for aircraft and missile applications. Currently it is supplying such parts for high-performance turboprop, turbojet and rocket engines, super and hypersonic airframes, missile guidance systems, and nuclear aircraft engine development projects. These custom fasteners can be furnished in a wide range of materials, including aircraft quality alloy and corrosion-resistant steels, titanium and other exotic metals, including molybdenum, columbium and beryllium. Whatever your requirements in specials, SPS has the engineering capabilities and production facilities to meet them.

Special lock and stop nuts are also an important part of SPS aircraft/missile fastener production. Included are square nuts, conical-seating nuts, shank nuts, barrel nuts, closed-end clinch nuts, and many other types—in a complete range of materials. A selection of these nuts is shown here as an indication of the numerous variations SPS can supply to meet special needs.

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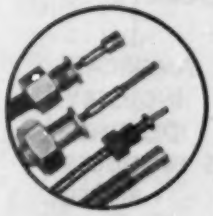

FLEXIBLE SHAFTS

• The simplest, most economical way to transmit power drive or remote control to instruments or parts, REGARDLESS OF LOCATION OR OBSTACLES!

• A complete range of sizes supplied complete, ready to install, ready to go to work for you!

• Only one part...for easier installation, easier servicing, lower production and maintenance costs!

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ANGLES ADAPTERS

• Where space limitations prevent a direct connection, S.S.White Angle Adapters make it easy to attach flexible shafts to parts.

• Available in 90°, 135° and straight styles for remote control or power-drive applications.

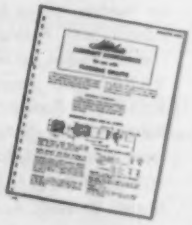
WRITE FOR BULLETIN 5403

PRESSURE BULKHEAD FITTINGS

• To assure an effective air seal when flexible shaft controls pass through bulkheads of pressurized cabins.

• Low operating torque, lightweight, maintain excellent pressure tightness.

WRITE FOR BULLETIN 5403



MECHANICAL SCREW JACKS

• For use with flexible shafts or direct motor drive.

• Provide safe operating axial load of 390 lbs.

• Precision made, lightweight, minimum end shake.

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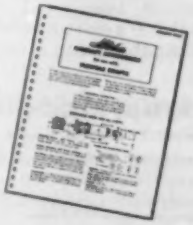

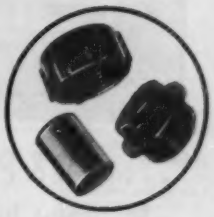

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• Protect openings and studs against damage, dirt, dampness, loss of lubricants.

• Two lines to choose from — THE QUALITY LINE of Rigid Acetate (tough, rigid, impervious to petroleum-base oils and greases); and THE ECONOMY LINE Elastoplastic Vinylite (same advantages at lower cost). WILL NOT SHRED, GIVE FULL PROTECTION!

• Available with N.P.T.; Machine Screw or Metric threads . . . or plain unthreaded.

WRITE FOR BULLETIN P5708

1141

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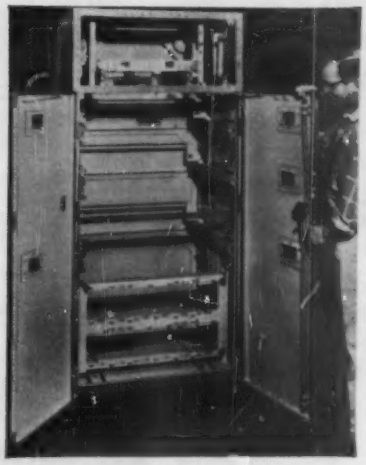
Example . . .



. . . of B & P capability to make lightweight metal assemblies for electronic equipment

Designing and manufacturing products and assemblies of light metals is a highly specialized field. Techniques unknown to production in other metals must be understood and new ones must be developed for unusual requirements.

Because it has concentrated on light metal manufacturing for many years, Brooks and Perkins today has experience and capability unmatched by any other organization.

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When you need lightweight products or assemblies for electronic equipment, take advantage of B & P's experience and capability.

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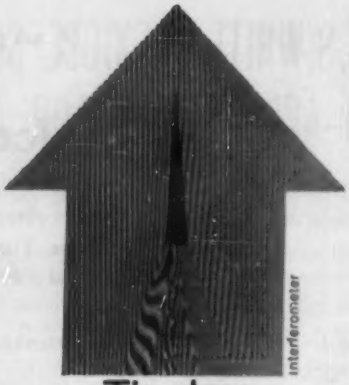
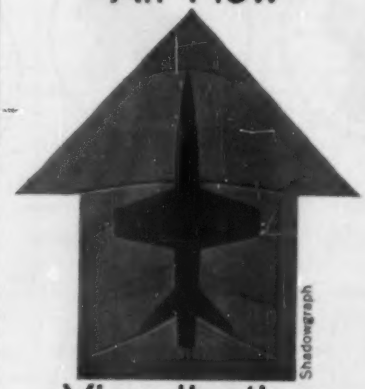


Tinsley

Air Flow



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PRODUCTS	PRIMARY INSULATION				JACKET INSULATION								REMARKS
	MATERIAL	COLOR PER MIL STD 104		OPERATING TEMPERATURE	TFE TEFLON TAPE WRAP	FEP TEFLON EXT.	FIBRE GLASS BRAID IMPREG.	PVC EXT.	NYLON EXT.	NYLON BRAID AND LACQUER	DACRON BRAID	POLY-ETHYLENE EXT.	
		Solid	Striped		−90° +260°	−90° +200°	−90° +260°	−55° +105°	−40° +100°	−55° +125°	−55° +100°	−55° +90°	
CABLES Single & Multiconductor	TFE Teflon Ext. or Tape	✓	✓	−90°+260°	✓	✓	✓	✓	✓	✓	✓	✓	Any combinations of conductors and shielding available.
	FEP Teflon Extruded	✓	✓	−90°+200°		✓	✓	✓	✓	✓	✓	✓	Conductors and primary insulations per Mil-W-16878.
	Silicone Rubber	✓		−55°+200°		✓	✓	✓	✓	✓	✓	✓	Special conductors and wall thicknesses of insulations available.
	PVC	✓	✓	−55°+105°				✓	✓	✓	✓		Bonding treatment of teflon primary or jacket insulations available. Shielded with Silver Plated or Tinned Copper.
COAXIAL CABLES	TFE Teflon Extruded.	✓		−90°+260°	✓*	✓	✓*	✓	✓	✓	✓	✓	*Per Mil-C-17B
	FEP Teflon Extruded	✓		−90°+200°		✓	✓	✓	✓	✓	✓	✓	Special constructions and jackets available.
	Polyethylene Solid or Foam	✓		−55°+90°			✓	✓*	✓	✓	✓	✓*	Shielded with Silver Plated or Bare Copper.
AIRFRAME WIRES	TFE Teflon Tape and Imp. Glass	✓		−60°+205°		✓	✓			✓	✓		Per Mil-W-7139A Shields and jackets available.
	Silicone Rubber and Dacron	✓		−55°+150°			✓			✓	✓		Per Mil-W-8777A Shields and jackets available.
HOOK-UP WIRES	TFE Teflon Ext. or Tape	✓	✓	−90°+260°	Per Mil-W-16878 type E or EE, or thin wall or extra heavy wall								UL APPROVED
	FEP Teflon Ext. or Tape	✓	✓	−90°+200°	Produced to physical dimensions of Mil-W-16878 type E or EE								Special constructions available.
	Silicone Rubber	✓		−55°+200°	Per Mil-W-16878 type F or FF, special constructions								Twisting of two or more wires available.
	PVC	✓	✓	−55°+105°	Per Mil-W-16878 type B, C, or D with or without Nylon Jacket								Bonding treatment of teflon insulations available.
	TFE Teflon Film	✓		−90°+260°	Operating voltage 300 RMS—Solid conductors only								
MAGNET WIRES	TFE Teflon Film	✓		−90°+260°	Per Mil-W-19583 type III single, heavy, triple and quad. wall thickness								Tempering and bonding treatments available.
	Silicone and Isonel	Natural		−55°+155°	Per Mil-W-19583 type II single and heavy wall thickness								
	Mica Magnet Wire	Natural		−90° +350°	A special magnet wire for extremely high temperatures								Available with nickel clad copper conductors.

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TEFLON TAPES: Type B, sintered and bondable; Type B, unsintered; all sizes; Mil. Std. 104 colors.

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7900 Series—Maximum coverage eye/face-wash. 6 spray outlets in extra large stainless steel bowl set up soft, drenching mist for positive first aid. Large hand valve.

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7700 Series—Eye/face-wash simultaneously sprays water from perforated copper ring and fountain heads. Stainless steel bowl.

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Instantly flood the body with torrents of rushing water to wash away injurious contaminants. Your choice of single head or multiple nozzle showers; available with hand or foot valves.

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GD700 SERIES
GAS-O-DOME REGULATORS

Models in bronze or stainless steel
Pilot operated type
Max. inlet: 7000 to 10,000 psig.
Outlet range: 10-150 to 400-7000 psig.
Flows to 250 scfm.
Low torque: 35 inch-lb. at 7000 psig.
Panel mounting
Bulletins R12 and R18.

LR SERIES LOADER REGULATORS

Models in bronze or stainless steel
Max. inlet: 7000 to 10,000 psig.
Outlet range: 5-200 to 200-10,000 psig.
Flow: 10 scfm.
Low torque: 35 inch-lb. at 7,000 psig.
60 inch-lb. at 10,000 psig.
Panel mounting
Bulletins R11 and R17

LV-10 LOADER VALVE

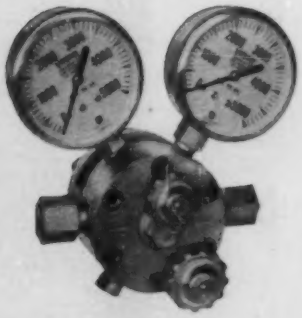
Made in bronze only.
Inlet and outlet: 7000 psig.
Flow: 10 scfm.
Fast finger-tip control:
30° clockwise, loads;
30° counter-clockwise, bleeds.
Panel mounting
Bulletin LV-10

BPR SERIES
BACK PRESSURE REGULATORS

Models in bronze or stainless steel
Adjustable relief ranges: From 25-500 psig. to 2000-10,000 psig.
Panel mounting
Bulletin R19

GD90, GD100A AND GD200A
SERIES GAS-O-DOME REGULATORS

Models in bronze or stainless steel
Compensated, high-flow type
Max. inlet and outlet: 600[illegible]
Flows to 80,000 scfm.
Remote control and/or
panel mounting provisions
Bulletin R18



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GAS-O-DOME REGULATORS

Models in bronze
(stainless steel on request)
Inlet and outlet range: 2500 to 10,000 psig.
Flows to 1500 scfm.
Remote control and/or
panel mounting provisions
Bulletin R10A

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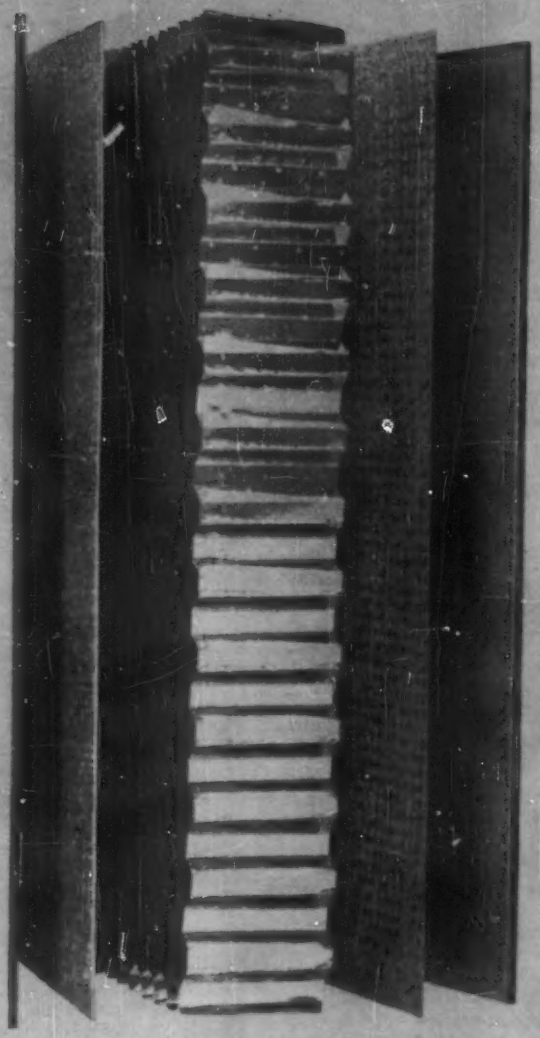

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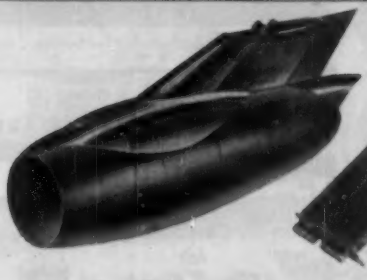

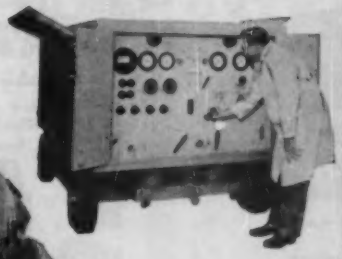

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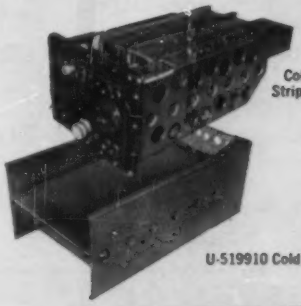

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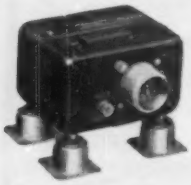

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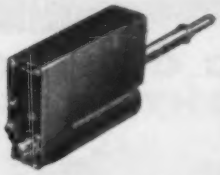

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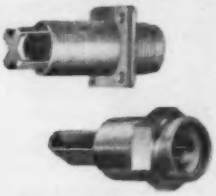

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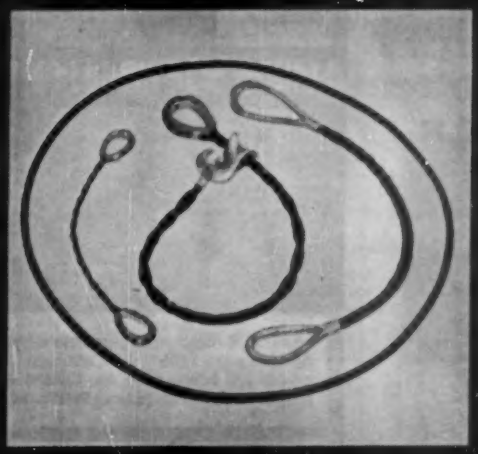

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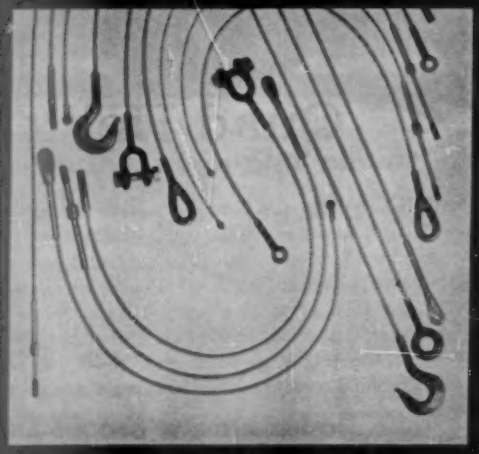

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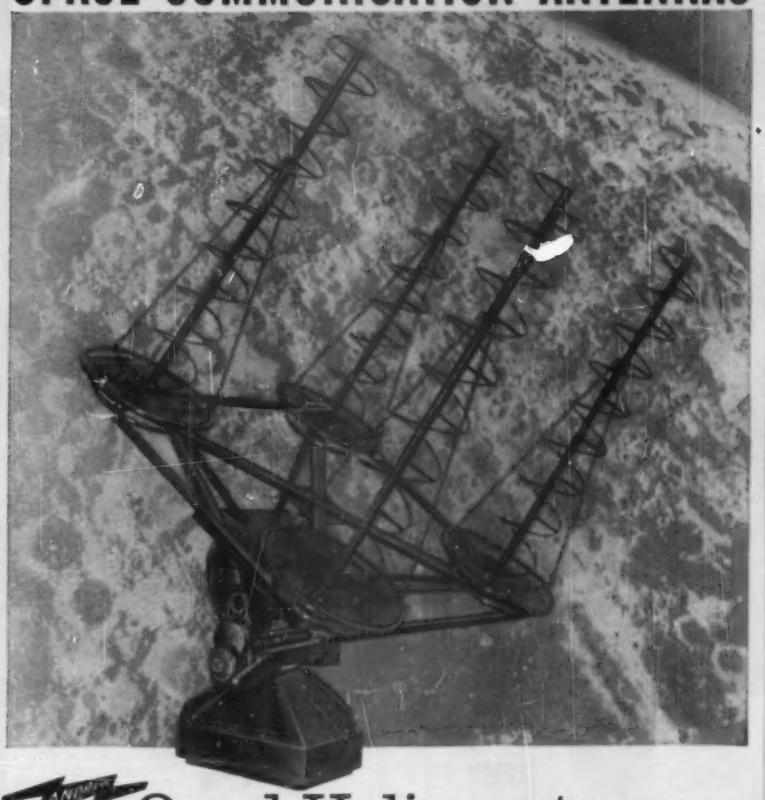

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215-265 mc	13 db	H 19110 A-2
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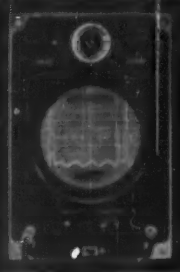

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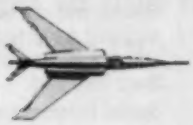

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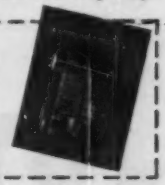

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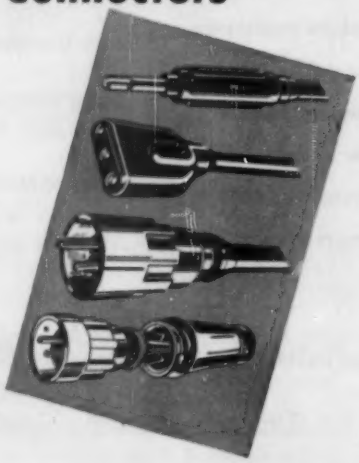

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TAPCO GROUP

says:

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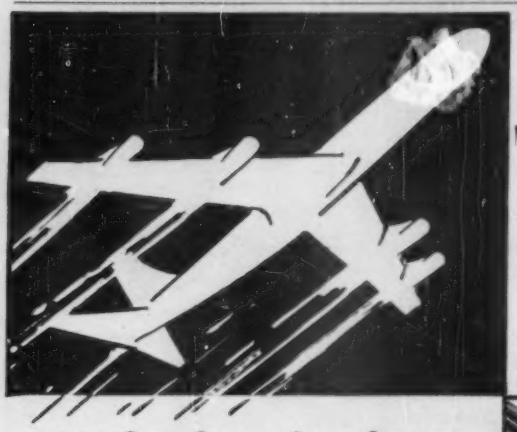

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SERVICE for your convenience, operating around the clock.

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TIROS Structure

Water Separator

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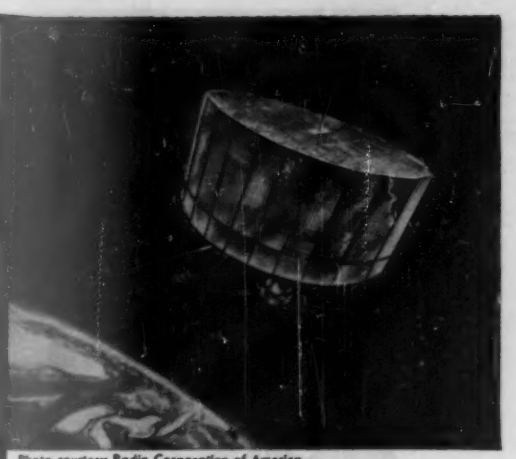
Electronic Frame

Missile Support Cabinet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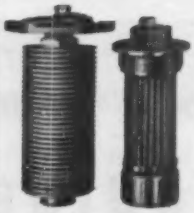

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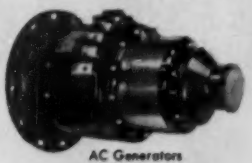
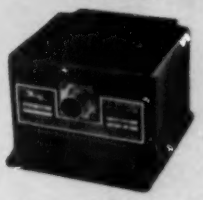


AC Generators



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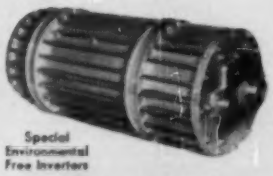

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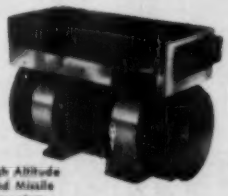

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Static Inverters

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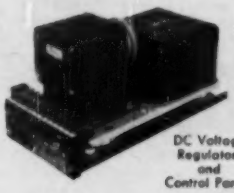
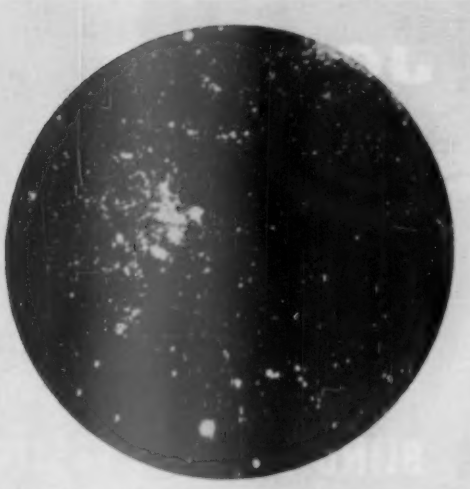
DC Generators



DC Voltage Regulators and Control Panels



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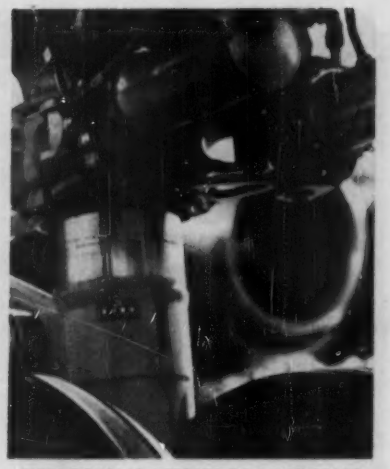

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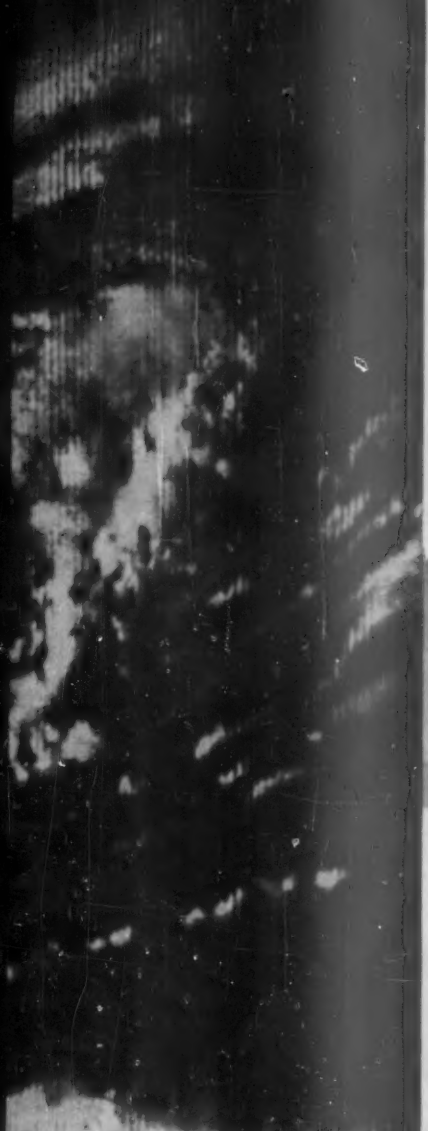


NOW, TIROS II

New Television and Infra-Red Observational Satellite

TIROS II—Improved experimental weather observer—follows TIROS I to provide man with new and more comprehensive views of earth's ever changing weather patterns from its vantage point some 400 miles in space. The new, more definitive pictures and data it gathers and returns to earth are providing a ground work for new giant strides in meteorology and long range weather forecasts.

Tiros II satellite, like Tiros I, was designed, developed and built by RCA's Astro-Electronics Division for the National Aeronautics and Space Administration. It includes all of the equipment of TIROS I—TV cameras, tape recorders, TV transmitters, command receivers, timing mechanisms, beacons and telemetry equipment—plus many new and improved devices. Chief among these are:

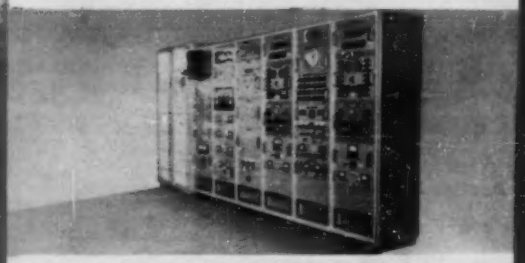
New scanning and non-scanning Infra-Red Sensing Devices—Developed by NASA to measure and record the heat radiation of the earth and its cloud cover adding new dimensions to existing weather data.

New Magnetic Orientation Device—a revolutionary advance to capitalize on the effects of the earth's magnetic field on TIROS II and maintain favorable orientation of the sensors over an extended period of time.

New noise suppresser circuits—to help eliminate extraneous noise from TV pictures TIROS II returns to earth.

New miniaturized RF Diplexer—to provide important savings in payload space and weight.

Improved horizon scanners and sun angle sensors—to give better orientation information for more efficient use of satellite photography and data.



Ground stations for TIROS II were designed and developed by RCA. This includes the primary stations at Fort Monmouth, N. J., at the Pacific Missile Range and the back-up stations at Princeton, N. J. and Cape Canaveral, Florida.

Many of these outstanding improvements were designed, developed, tested and incorporated in TIROS II within the short period of time since TIROS I was launched. It is an example of the kind of dynamic capability that is available to you at RCA's Space Center by simply contacting the Marketing Manager, RCA Astro-Electronics Division, Princeton, N. J.

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c. Brass
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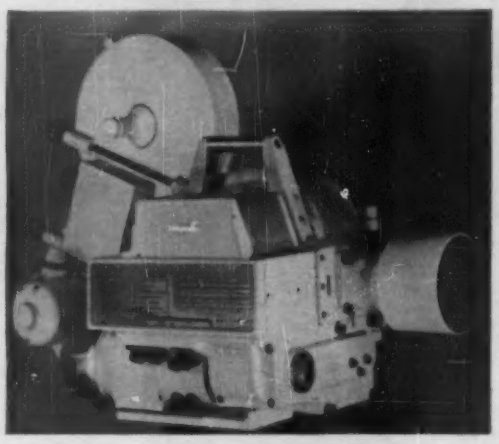

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- Three optically projected Fiducial Markers.
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WF-23—400' Motion Picture Stop-start
WF-15—400' Combined Motion Picture-Oscillo-Streak
WF-15S—400' Combined Motion Picture-Oscillo-Streak Stop-start
WF-21—100' Combined Motion Picture-Oscillo-Streak
S—Stop-start

16mm CAMERAS
WF-3—100' Motion Picture
WF-31—100' Motion Picture
WF-4—400' Motion Picture
WF-47—400' Motion Picture
WF-46—400' Motion Picture Stop-start
WF-46T—400' Motion Picture Stop-start
WF-5—100' Oscillo-Streak
WF-14—400' Combined Motion Picture-Oscillo-Streak
WF-147—400' Combined Motion Picture-Oscillo-Streak
WF-145—400' Combined Motion Picture-Oscillo-Streak Stop-start
WF-145T—400' Combined Motion Picture-Oscillo-Streak Stop-start
WF-17—100' Combined Motion Picture-Oscillo-Streak
WF-177—100' Combined Motion Picture-Oscillo-Streak
WF-225—400' Oscillo-Streak, Stop-start
WF-23—400' Oscillo-Streak

35mm CAMERAS
WF-6—100' Motion Picture, ½ Frame
WF-7—100' Oscillo-Streak, ½ Frame
WF-8—100' Motion Picture
WF-8A—400' Motion Picture Metric Camera
WF-9—100' Combined Motion Picture-Oscillo-Streak
WF-19—400' Oscillo-Streak, ½ Frame
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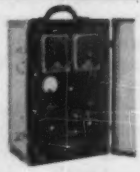
ACCESSORIES . . . A complete High Speed Motion Picture taking laboratory is available



FASTAX GOOSE CONTROL UNIT
The control unit consists of a variable AC transformer capable of outputs up to 280 volts which permits maximum operating speeds. In addition, a set of electrical timers make possible synchronization between the camera and event being photographed.

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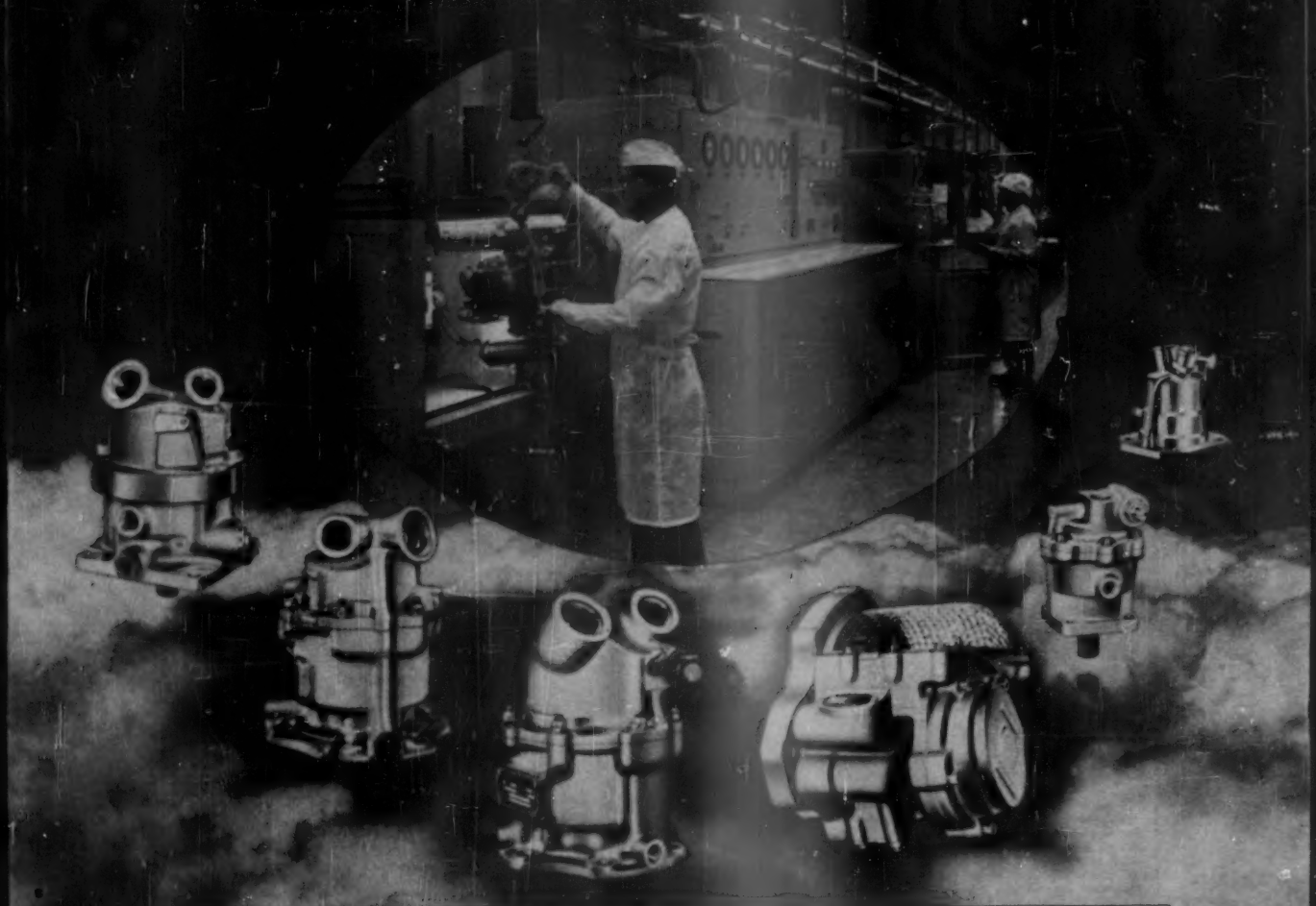

Variable Displacement			Rated			Maximum			Envelope	
Models	Cu. In./Rev.	Weight	RPM	GPM	LB/HP*	RPM	GPM	LB/HP*	Diameter	Length
Forged Aluminum Housings for Fluid Temperatures to 400°F.										
P175	1.75	15.5	4500	33.0	.269	6000	44.4	.200	5.75	8.32
P105	1.05	11.5	5500	24.0	.274	8000	35.4	.185	5.25	7.25
P65	.65	8.1	6000	16.2	.286	9000	24.6	.188	4.66	6.00
P56	.568	8.1	7000	16.5	.281	10000	23.9	.194	4.66	6.00
P16	.163	3.5	12000	8.0	.250	16000	10.8	.185	3.50	4.75
P11	.115	2.6	12000	5.7	.261	16000	7.7	.193	3.25	4.47
*Stainless Steel Housings with No Increase in Weight										
*P064	.064	2.1	12000	3.1	.388	18000	4.8	.250	2.125	3.35
*P044	.044	1.8	12000	2.15	.479	18000	3.3	.312	2.000	3.06
*Pump Weight/Hydraulic Horsepower at 3000 PSI										

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Haynes Stellite Company, Division of Union Carbide Corporation, 1020 West Park Ave., Kokomo, Ind., l, r
Inso Electronic Products, Inc., 1200 Commerce Ave., Union, N. J., g
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y., l, r
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y., a, c, e, i, j, k, l, n
Kaiser Aluminum & Chemical Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, f, r
Kemet Co. Div., Union Carbide Corp., Madison Ave. and West 117th St., P. O. Box 6087, Cleveland 1, Ohio, k
LEWIS ENGINEERING CO., 52 Rubber Ave., Naugatuck, Conn., d, f, g, j. **SEE ADV. P. 174**
Lukens Steel Co., 407 Services Bldg., Coatesville, Pa., r
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y., a, c, e, f, h, j, k, l, m, n, q
MACWHYTE WIRE ROPE CO., 2905 14 Ave., Kenosha, Wisc., n, o. **SEE ADV. P. 313**
Magnetic Shield Div., Perfection Mica Co., 1322 North Elston Ave., Chicago 22, Ill., j, l, n
The McKay Co., 1005 Liberty Ave., Pittsburgh, Pa., r
Microdot, 220 Pasadena Ave., South Pasadena, Calif., e, g, j
National Lead Co., 111 Broadway, New York 6, N. Y., h, m, q
Packard Elec. Div., General Motors Corp., Warren, Ohio, f, g
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif., j
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif., f, g
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif., f, g
Page Steel & Wire Div., American Chain & Cable Co., Inc., P. O. Box 692, Monessen, Pa., b, i, n, o, p, r
Phalo Plastics Corp., 530 Boston Turnpike, Shrewsbury, Mass., f
Phelps Dodge Copper Products Corp., 300 Park Ave., New York 22, N. Y., b, c, e
Pioneer Aluminum, Inc., 3800 E. 26 St., Los Angeles 23, Calif., a, n
Raychem Corporation, Oakside at Northside, Redwood City, Calif., f, g
Rea Magnet Wire Co., Inc., 3610 East Pontiac St., Fort Wayne 4, Ind., a, d, e, f, g
Republic Steel Corp., 1441 Republic Bldg., Cleveland 1, Ohio, n, o
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y., c
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn., f, g. **SEE ADV. P. 168**
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va., a
Riverside-Alloy Metal Div., H. K. Porter Co., Inc., Riverside, N. J., c, i, j, l, n, o, p, r
Rockbestos Wire & Cable Co., Div. of Cerro De Pasco Corp., Nicoll & Canner Sts., New Haven 4, Conn., f, g
Rome Cable Division of Alcoa, Rome, N. Y., a, e, f, g, h
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Royal Electric Corporation (An Associate of International Telephone and Telegraph Corporation), Pawtucket, R. I., f
Sanders Associates, Inc., 95 Canal St., Nashua, N. H., e, f, g
E. C. Smith Mfg. Co., Conshohocken, Pa., d, g, m
Sprague Electric Co., North Adams, Mass., d
Suprenant Mfg. Co., 172 Sterling St., Clinton, Mass., e, f, g, l
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., j, k, q, r
Tech Wire Associates, Inc., 121 South 15 Street, Newark 7, N. J., e, f, g, h
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas, j, m, n, s
Texas Instruments Incorporated, Metals & Controls Division, 41 Forest St., Attleboro, Mass., m
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
Thermo Electric (Canada) Limited, P. O. Box 10, Brampton, Ontario, Canada, d
Titanium Metals Corp. of America, 233 Broadway, New York 7, N. Y., q
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa., f, n, o, p
Universal-Cyclops Steel Corp., Bridgeville, Pa., k, l, n
Vanadium-Alloys Steel Co., Latrobe, Pa., n, o, r
Victor Equipment Company, 844 Folsom St., San Francisco 7, Calif., r
Waltham Precision Instrument Co., Inc., Military Instruments Div., Crescent St., Waltham 54, Mass., l, m
Warren Wire Co., Pownal, Vt., a, d, e, f, g, h
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J., j, k, l
Whitaker Cable Corp., 1301 Burlington St., North Kansas City 16, Mo., e, f, h

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Atlantic & Pacific Wire & Cable Co., 137 Grand St., New York 13, N. Y.
Bergen Wire Rope Co., 5 Gregg St., Lodi, N. J.
HAVEG INDUSTRIES, INC., 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Kennedy Aircraft Supply Co., 43-10 162 St., Flushing 58, N. Y.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.

Zippers

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
B. F. Goodrich Aviation Products, A Div. of The B. F. Goodrich Co., 500 South Main St., Akron 18, Ohio
Jaros Aircrafters, 48-00 Astoria Blvd., S., Astoria, N. Y.
Lucas Aircraft Supply Co., 17311-S.-Main St., Gardena, Calif.
Talon, Inc., 626 Arch St., Meadville, Pa.
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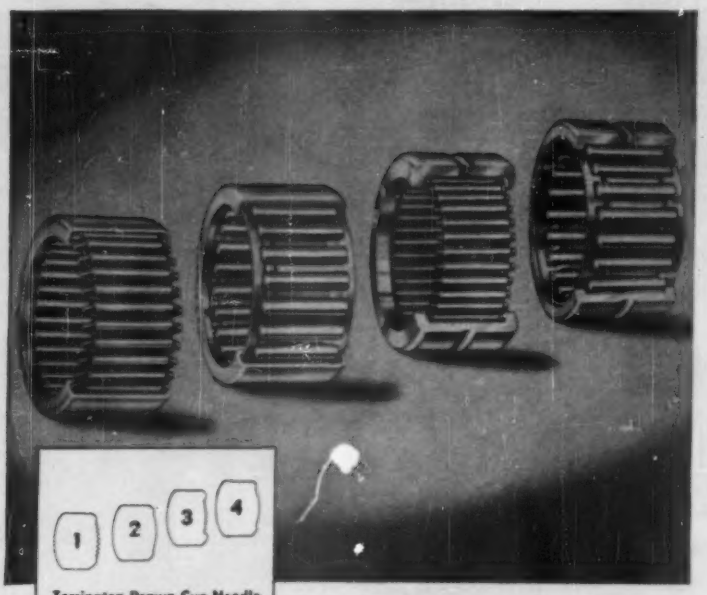
Belmont Smelting & Refining Wks. Ltd., 330 Belmont Ave., Brooklyn 7, N. Y.
Bram Metallurgical-Chemical Co., 820 65th Ave., Philadelphia, 26, Pa.
Bridgeport Brass Company, 30 Grand St., Bridgeport 2, Conn.
The Budd Company, Product Development Department, 2450 Hunting Park Avenue, Philadelphia 32, Pennsylvania
Engelhard Industries, Inc., 113 Astor Street, Newark 2, N. J.
Foote Mineral Co., 18 West Chelten Ave., Philadelphia 44, Pa.
Harvey Aluminum, 19200 South Western Ave., Torrance, Calif.
A. D. Mackay, Inc., 198 Broadway, New York 38, N. Y.
National Lead Co., 111 Broadway, New York 6, N. Y.
Oregon Metallurgical Corp., P. O. Box 484, Albany, Ore.
Reactive Metals, Inc., Niles, Ohio
Texas Instruments Inc., 6000 Lemmon Ave., Dallas 9, Texas
Universal-Cyclops Steel Corp., Bridgeville, Pa.
Wallingford Steel Co., The, Wallingford, Conn.



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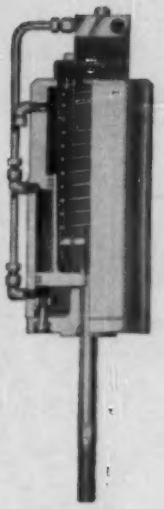

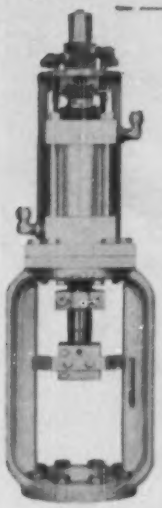

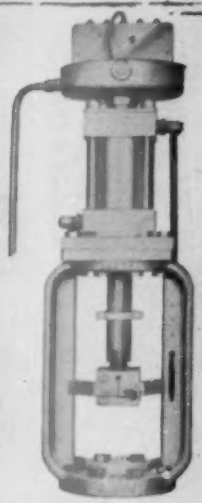

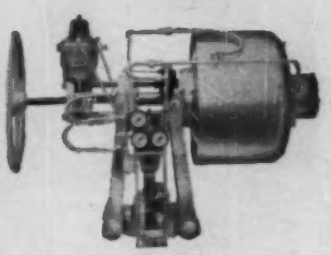

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Airline & Airport Equipment

Section E

Night View of [illegible] in 70th Street at New York International Arrivals Building

BUYERS' GUIDE FOR 1961

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1961 AVIATION WEEK BUYERS' GUIDE

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a. Cargo
b. Certificated
c. Cruise
d. Helicopter
e. Irregular
f. Non-Certificated

Allegheny Airlines, Washington National Airport, Hangar No. 12, Washington 1, D. C.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio, a
Bell Aerospace Corp., 1000 Conn. Ave. N. W., Washington, D. C., d
Bell Helicopter Co., P. O. Box 482, Fort Worth 1, Tex., d
Lake Central Airlines, Inc., Weir Cook Municipal Airport, Indianapolis 21, Ind., b
Lockheed Aircraft Corporation, Georgia Division Dept. 64-04, 86 So. Cobb Drive, Marietta, Ga., a, b, f
Monadnock Mills Sub., United-Carr Fastener Corp., 1977 First Ave., San Leandro, Calif.
North Central Airlines, 6201 34 Avenue, S., Minneapolis 50, Minn., b
Northeast Airlines, Inc., Logan International Airport, Boston 28, Mass., b
Sikorsky Aircraft Div., United Aircraft Corp., Stratford, Conn., b, f
Trans World Airlines, 380 Madison Ave., New York 17, N. Y., b

Air Compressors

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Beach-Russ Co., 420 Lexington Ave., New York 17, N. Y.
Binks Manufacturing Co., 3114 West Carroll Ave., Chicago 12, Ill.
CARDAIR, DIV. OF MARMON-HERRINGTON COMPANY, INC., 307 North Michigan Ave., Chicago 1, Ill. **SEE ADV. P. 292**
CORNELIUS CO., THE, 550 39 Ave., N. E., Minneapolis 21, Minn. **SEE ADV. P. 198**
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Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
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Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.
Joy Mfg. Co., 333 Oliver Bldg., Pittsburgh 22, Pa.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
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Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Superior Pneumatic & Mfg., Inc., 13800 Enterprise Ave., Cleveland 35, Ohio
Western Airlines, Inc., 6060 Avion Drive, Los Angeles 45, Calif., b
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Air Conditioning, Ground

Aircraft Heat. Exchangers, Trane Co., LaCrosse, Wisc.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Alco Valve Co., Aircraft Div., 865 Kingsland Ave., St. Louis 30, Mo.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, 8407 Monroe Rsmyn, Cincinnati, Ohio
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Flexaust Co., 100 Park Ave., New York 17, N. Y.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Great Lakes Mfg. Corp., 4223 Monticello Blvd., Cleveland 21, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
M. D. Blowers, Incorporated, 100 Fourth St., Racine, Wisc.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, California
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 601 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
A. J. SAWYER CO., Aurora, N. Y. **SEE ADV. P. 310**
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Tasi Corp., 1009 East Vermont Ave., Anaheim, Calif.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Anemometers

Aero Research Instrument Co., 315 N. Aberdeen St., Chicago 7, Ill.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
Epic, Inc., 150 Nassau Street, New York, N. Y.
Flow Corp., 85 Mystic St., Arlington 74, Mass.
Pacific Scientific Co., 6280 Chalet Dr., Bell Gardens, Calif.
Pacific Scientific Co., P. O. Box 20019, Los Angeles 22, Calif.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Westberg Mfg. Company, Box 239, Napa, Calif.

Asphalt & Equipment

Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
David Minkoff Co., 815 West 181st St., New York, N. Y.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.

Axes, Crash

Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.

Baggage Hauling Systems

Aeroscience, Inc., 3013 South Kilson Drive, Santa Ana, California
BROOKS & PERKINS, INC., 1990 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Link-Belt Company Dept. AWGL-60, Prudential Plaza, Chicago 1, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Phelps Co., 227 North Rockingham Ave., Los Angeles 49, Calif.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa.

Bags, Disposable

Bemis Bro. Bag Co., 408 Pine St., Box 110, St. Louis 2, Mo.
Hathaway, Kraemer Ltd., 125 Whitney Pl., Kitchener, Ontario, Canada

Battery Servicing Equipment

Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Marquette Mfg. Co., Inc., 307 E. Hennepin Ave., Minneapolis 14, Minn.
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Blast Fence, Deflectors

Anderson Structural Steel Co., 1700 Sawtelle Blvd., Los Angeles 25, Calif.
Blackstone Manufacturing Co., Inc., 4630 West Harrison, Chicago 44, Ill.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
LYNN ENGINEERING CO., Russ Bldg., San Francisco 4, Calif. **SEE ADV. P. 340**

Buildings, Airport

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Anderson Structural Steel Co., 1700 Sawtelle Blvd., Los Angeles 25, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.

Carts

a. Baggage & Cargo
b. Battery
c. Cabin Service
d. Hose
e. Water

ENGINE HANDLING EQUIPMENT

Aeroll Products Co., Inc., 69 Wesley St., South Hackensack, N. J., a, b, c, d, e
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y., a
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, c, e
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, c
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b, c, e
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 304**
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J., a
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., e
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, c
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a
Development Division, Clark Equipment Co., Battle Creek, Mich., a
Eastern Rotorcraft Corp., P. O. Box 110, Doylestown, Pa., a
Electronics Division, Straza Industries, El Cajon, Calif., b
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., a, b
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y., a
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, a
Flight Equipment & Engrg. Corp., P. O. Box 38, Miami International Airport, Miami 48, Fla., c
Flight Support, A Div. of Pac Aero Engrg. Corp. 11248 Playa St., Culver City, Calif.
Hamilton Standard Div., United Aircraft Corp. Windsor Locks, Conn., a, c
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, b, c, d, e
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd. Torrance, California, a. **SEE ADV. P. 309**
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif., a, c
Lamtex Industries, Inc., Motor Ave., Farmingdale, L. I., N. Y., a
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass., a
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b, c, d
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, c, e
PacAero Engineering Corp., Technical Products Div., 1248 Playa Court, Culver City, Calif., a
Phelps Co., 227 North Rockingham Ave., Los Angeles 49, Calif., e
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y., e
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a, b, c, e
Shaw Metal Products Corp., 101 Third Ave., Garden City Park, N. Y.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif., a, b, e
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla., b
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Wollard Aircraft Service Equip., Inc., 2963 N. W 79th St., Miami 47, Fla., a, b, c, d, e

Chargers, Battery

Automatic Switch Co., Hanover Rd., Florham Pk., N. J.
Christie Electric Corp., 3410 West 67 St., Los Angeles 43, Calif.
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Electric Storage Battery Co., Exide Ind. Div., Rising Sun & Adams Ave., Philadelphia 20, Pa.
Electro Development Corporation, 3939 University Way, Seattle 5, Wash.
Electronic Specialty Co., 5121 San Fernando Road, Los Angeles 39, Calif.
Electronics Division, Straza Industries, El Cajon, Calif.
Fansteel Metallurgical Corporation, 2200 Sheridan Road, North Chicago, Ill.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
INTERELECTRONICS CORP., 2432 Grand Concourse, New York 58, N. Y. **SEE ADV. P. 194**
INTERNATIONAL TEL & TEL CO., INDUSTRIAL PRODUCTS DIV., 15191 Bledsoe Street, San Francisco, California. **SEE ADV. P. 192**
KEARFOTT DIVISION, GENERAL PRECISION, INC., Little Falls, N. J. **SEE ADV. P. 170**
Leland Airborne Products, Division of American Machine & Foundry Company, P. O. Box 128, Vandalia, Ohio
Lockheed Electronics Co., Plainfield, N. J.
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo.
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P 332**
D. W. Onan & Sons, Inc., 2515 University Ave. S. E., Minneapolis 14, Minn.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Peer, Inc., 1248 Milton St., Benton Harbor, Mich.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Sonotone Corp., Battery Div., Elmsford, N. Y.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Terado Company, 1068 Raymond Ave., St. Paul 8, Minn.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Construction Contracts

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Bethlehem Steel Co., Bethlehem, Pa.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.

Construction Equipment

a. Building
b. Field

Aeroll Products Co., Inc., 69 Wesley St., South Hackensack, N. J., a, b
Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc., b
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa., a, b
Bros, Inc., 1057 Tenth Ave., S. E., Minneapolis 11, Minn., b
Chain Belt Co., 4701 West Greenfield Ave., Milwaukee 1, Wisc., a, b
Development Division, Clark Equipment Co., Battle Creek, Mich., b
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis., a, b
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas, b
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill., a, b
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill., b
Reynolds Metals Co., P. O. Box 2346Z0, Richmond 18, Va., a
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis., a
Schield Bantam Co., Inc., Waverly, Iowa, a, b

Designers, Engineers, Airport Consultants

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Alpha Corporation, A Subsidiary of Collins Radio Co., Richardson, Tex.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Designers for Industry, Inc., 4241 Fulton Pkwy., Cleveland 9, Ohio
Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
H. K. Friedland & Associates, P. O. Box 1001, Escondido, Calif.
Frink Sno-Plows, Inc., Clayton, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Hartman Technical Service, 6011 Montgomery Road, Cincinnati 13, Ohio
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Long Island Airways, Inc., P. O. Box 828, MacArthur Airport, Ronkonkoma, L. I., N. Y.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Ralph M. Parsons Co., The, 617 W. 7th St., Los Angeles 17, Calif.
Stanpat Co., 150-42 12 Rd., Whitestone 57, N. Y.
Sverdrup & Parcel Engineering Co., 915 Olive St., St. Louis, Mo.
Systems Research Group, 244 Mineola Blvd., Mineola, L. I., N. Y.

Electrical Distribution Equipment

Allis-Chalmers Mfg. Co., P. O. Box 512, Milwaukee 1, Wisc.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Automatic Switch Co., Hanover Rd., Florham Pk., N. J.
Burndy Corp., Omaton Div., Norwalk, Conn.
Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Cornell-Dubilier Electronics Div., Federal Pacific Electric Co., 1000 Hamilton Blvd., South Plainfield, N. J.
General Electric Co., Circuit Protective Devices Dept., Plainville, Conn.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Kolton Electric Mfg. Co., 123 New Jersey Railroad Ave., Newark 5, N. J.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
The Martin Co., Electronics Div., Baltimore 3, Md.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
Pacific Automation Products, Inc., 1200 Airway, Glendale, Calif.
Superior Carbon Products, Inc., 9115 George Ave., Cleveland 5, Ohio
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Specialty Transformer Dept., Greenville, Pa.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.

Engine Handling Equipment

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Burner-Hollemon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Development Division, Clark Equipment Co., Battle Creek, Mich.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
A. V. Roe Aeronautical Group, Div. A. V. Roe Canada Ltd., Suite 121, 8921 Sepulveda Blvd., Los Angeles 45, Calif.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.

Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Bell Rd., Anaheim, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Wollard Aircraft Service Equip., Inc., 2963 N. W 79th St., Miami 47, Fla.

Engines, Auxiliary Power

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Allis-Chalmers Mfg. Co., Engine-Material Handling Div., The, 1135 South 70th St., Milwaukee 1, Wisc.
AVCO CORPORATION, 50 Third Ave., New York 17, N. Y. SEE ADV. P. 86
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
General Electric Co., Aircraft Accessory Turbine Dept., 950 Western Ave., West Lynn 3, Mass., Mh
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Mienie-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.
WHITE DIESEL ENGINE DIV., WHITE MOTOR CO., 1401 Sheridan Ave., Springfield 99, Ohio. SEE ADV. P. 341

Fertilizers & Weed Killers

Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Davison Chemical Company Div., W. R. Grace & Co., 101 N. Charles St., Baltimore 3, Md.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Pittsburgh Plate Glass Co., 632 Fort Duquesne Blvd., Pittsburgh 22, Pa.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Alarm Systems

C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
D. Kane Corporation, St. Charles, Ill.
Fenwal Inc., Pleasant St., Ashland, Mass.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Telecomputing Corporation, 915 North Citrus Avenue, Los Angeles 38, Calif.
Wheelock Signals, Inc., Long Branch, N. J.

Fire Detection Equipment

Allegheny Airlines, Washington National Airport, Hangar No. 12, Washington 1, D. C.
B & H Instrument Co., Inc., 3479 W. Victory Blvd., Fort Worth 7, Tex.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Fenwal Inc., Pleasant St., Ashland, Mass.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
PYROTECTOR, INC., 349 Lincoln Street, Hingham, Mass. SEE ADV. P. 76
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
Wheelock Signals, Inc., Long Branch, N. J.

Fire Extinguisher Agents

American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
City Chemical Corp., 132 W. 22nd St., New York 11, N. Y.
Dow Chemical Co., The, Dow Metal Products Co. Div., Midland, Mich.
E. I. duPont de Nemours & Co., Inc., Wilmington 98, Delaware
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Texstar Plastics, A Div. of The Texstar Corp., P. O. Box 1440, Fort Worth, Tex.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Fire Extinguisher Systems

American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Grinnell Co., Inc., 260 West Exchange St., Providence 1, R. I.
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Mearl Corporation, The, 220 Westfield Ave., W., Roselle Park, N. J.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Rousseau Controls, Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.

Fire Extinguishers, Portable

Allsco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
American LaFrance Div., Sterling Precision Corp., 100 E. LaFrance St., Elmira, N. Y.
Ansul Chemical Co., Marinette, Wisc.
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich.
C-O-Two Fire Equipment of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill.
Collins Instrument Co., 380 Lafayette St., New York 3, N. Y.
Eastern Aero Marine, P. O. Box 6, International Airport Branch, Miami 48, Fla.
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Kidde, Walter & Co. of Canada, Ltd., 5500 Royalmount Ave., Montreal 9, P. Q., Canada
Walter Kidde-Pacific, Sub-Walter Kidde & Company, Inc., 14943 Califa St., Van Nuys, Calif.
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa.
Stop-Fire, Inc., P. O. Box 9, Monmouth Junction, N. J.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Flight Information Boards

Burton-Rodgers, Inc., 8220 E. Admiral Pl., Tulsa 15, Okla.
Ferranti-Packard Elec., Ltd., Industry Street, Mount Dennis, Toronto 15, Ontario, Canada
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Lockheed Electronics Co., Plainfield, N. J.
Spencer Display Co., Div. of General Indicator Corp., 271 Madison Ave., New York, N. Y.
Sylvania Electronic Systems, a Div. of Sylvania Electric Prods., Inc., 63 Second Ave., Waltham, Mass.
Telechrome Mfg. Corp., 28 Ranick Drive, Amityville, N. Y.

Floodlights

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. SEE ADV. P. 343
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. SEE ADV. P. 318
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Lighting Division, Cleveland, Ohio

Fuel Systems & Equipment, Airport

Acoustica Associates, Inc., 13400 Aviation Blvd., Los Angeles 45, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aircraft Div., Standard-Thomson Corporation, 152 Grove Street, Waltham 54, Mass.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio
Byron Jackson Pumps, Inc., P. O. Box 2017, Term. Annex, Los Angeles 54, Calif.
Chiksan Co., Sub. of Food Machinery & Chemical Corp., 330 North Brea Blvd., Brea, Calif.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hewitt-Robins, Inc., 666 Glenbrook Road, Stamford, Conn.
Millipore Filter Corp., Bedford, Mass.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. SEE ADV. P. 173
George L. Nankervis Co., 15300 Fullerton Ave., Detroit 27, Mich.
Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif.
Parker Aircraft Co., 5728 West Century Blvd., Los Angeles 45, Calif.
Parker Hannifin Co., Parker Aircraft Co. Div., 5827 W. Century Blvd., Los Angeles 45, Calif.
REVERE CORP. OF AMERICA, SUBSIDIARY NEPTUNE METER CO., Wallingford, Conn. SEE ADV. P. 168
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Schutz Tool & Mfg. Co., 425 S. Pine St., San Gabriel, Calif.
A. O. Smith Corporation, 3533 North 27th Street, Milwaukee, Wisconsin
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Waugh Engr. Co., 7842 Burnet Ave., Van Nuys, Calif.

Fuels

Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California
Aerojet-General Corp., Customer Relations Div., P. O. Box 296, Azusa, Calif.
Allied Chemical Corporation, Nitrogen Division, 40 Rector Street, New York 6, N. Y.
Esso Export Corp., Aviation Dept., 60 W. 49th St., New York 20, N. Y.
Propellex Chemical Div., Chromalloy Corp., P. O. Box 187, Edwardsville, Ill.
Shell Oil Co., 50 West 50 St., New York 20, N. Y.
Sinclair Refining Company, 600 Fifth Ave., New York 20, N. Y.
Standard Oil Co. of California, Western Operations, Inc., 225 Bush St., San Francisco 20, Calif.
Union Oil Co. of Calif., Union Oil Center, P. O. Box 7600, Los Angeles, Calif.

Furnaces

Consolidated Vacuum Corp., 1775 Mt. Read Blvd., Rochester 3, N. Y.

Huppert, K. H. Co., 6830-40 Cottage Grove Ave., Chicago 37, Ill.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.

Furniture (Divans, Chairs, Etc.)

Burns Aero Seat Co., Inc., Box 127, 3900 Cohasset St., Burbank, Calif.
Colonial Aircraft Corp., Sanford, Maine
Flight Equipment & Engrg. Corp., P. O. Box 38, Miami International Airport, Miami 48, Fla.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
Harter Corp., 810 Prairie Ave., Sturgis, Mich.
Keller Furniture Mfg. Corp., 370 Lenox Ave., Oneida, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.

Ground Handling Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aeroi Co., Inc., 3235 San Fernando Rd., Los Angeles 65, Calif.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Air Cargo Equipment Co., 1121 E. Colorado St., Glendale 5, Calif.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Airaterra, 620 Paula Ave., Glendale 1, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Alisco Company, Div. of Allmetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
ALL AMERICAN ENGINEERING CO., Du Pont Airport, Box 1247, Wilmington 99, Del. **SEE ADV. P. 344**
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Anaconda Metal Hose Div., Anaconda Brass Co., P. O. Box 791, Waterbury 20, Conn.
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y.
Arnolt Corp., Warsaw, Ind.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Aviation Division, C. R. Daniels, Inc., Daniels, Md.
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio
Baldwin Lima Hamilton Corp., Philadelphia 42, Pa.
Barnes & Reinecke, Inc., 230 East Ohio St., Chicago 11, Ill.
Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
BROOKE & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. **SEE ADV. P. 304**
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Byron Jackson Pumps, Inc., P. O. Box 2017, Term. Annex, Los Angeles 54, Calif.
The J. C. Carter Co., 671 West 17 St., Costa Mesa, Calif.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. J.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Development Division, Clark Equipment Co., Battle Creek, Mich.
W. C. Dillon & Co., 14620 Keswick St., Van Nuys, Calif.
Elec. Machy. Mfg. Co., 800 Central Ave., Minneapolis 13, Minn.
Electronics Division, Straza Industries, El Cajon, Calif.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Food Machy. & Chemical Corp., Chemical Divisions, 161 East 42 St., New York 17, N. Y.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa.
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
Houston Fearless Corp., 11801 West Olympic Blvd., Los Angeles 64, Calif.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
Lear, Incorporated, Instrument Division, Electro-Mechanical Division, 110 Ionia Ave., N. W., Grand Rapids 2, Mich.
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Link-Belt Company Dept. AWGL-60 Prudential Plaza, Chicago 1, Ill.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
McDonnell Aircraft Corp., St. Louis 66, Mo.
McKiernan-Terry Corp., 100 Richards Ave., Dover, N. J.
McKiernan-Terry Corporation, Engineering Products Division, Dover, New Jersey
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue, S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Parmatic, Inc., Municipal Airport, Watertown, N. Y.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Rapids-Standard Company, Inc., The, Rapistan Bldg., Grand Rapids 2, Mich.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Sheridan-Gray, Inc., 24701 Crenshaw Blvd., Torrance, Calif.
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Southworth Machine Co., 463 Warren Ave., Portland, Maine
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Talley Corp., The, Newbury Park, Calif.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Visioneering Co., 11830 Brookpark Rd., Cleveland 30, Ohio
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Western Design, Div. of U. S. Industries, Inc., Santa Barbara Airport, Goleta, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Ground Heating Equipment

Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif.
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Briscoe Mfg. Co., 1055 Gibbard Ave., Columbus 3, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
Flight Refueling, Inc., Friendship International Airport, P. O. Box 1701, Baltimore, Md.
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
Monrovia Aviation Corp., Sub. of Telecomputing Corp., 801 Royal Oaks Dr., P. O. Box 150, Monrovia, Calif.
Nelson Electric Manufacturing Co., 4041 South Sheridan, Box 5385, Tulsa, Okla.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stewart Warner Corp., South Wind-Aircraft Products Dept., 1514 Drover St., Indianapolis, Ind.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Hangar Doors

Anderson Structural Steel Co., 1700 Sawtelle Blvd., Los Angeles 25, Calif.
E. W. Bliss Co., 1375 Raff Rd., S. W., Canton, Ohio
Dresser-Ideco Co., 875 Michigan Ave., Columbus 8, Ohio
Erwin-Newman Co., The, P. O. Box 1308, Houston 1, Tex.
Fleming Steel Co., 411 Neal St., New Castle, Pa.
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.

Hangars

Anderson Structural Steel Co., 1700 Sawtelle Blvd., Los Angeles 25, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Birdair Structures, Inc., 1800 Broadway, Buffalo 12, N. Y.
Dresser-Ideco Co., 875 Michigan Ave., Columbus 8, Ohio
Erwin-Newman Co., The, P. O. Box 1308, Houston 1, Tex.
Hangar & Industrial Door Div., International Steel Co., 1321 Edgar St., Evansville, Ind.
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
R. C. Mahon Co., The, P. O. Box 4666, Detroit 34, Mich.

Heaters, Portable Ground

Acme Electric Heating Corp., 99 Reading St., Roxbury 19, Mass.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
AiResearch Industrial Division, Garrett Corporation, The, 9225 Aviation Blvd., Los Angeles 45, Calif.
AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Corona Manufacturing Corp., 11300 Tuxford St., Sun Valley, Calif.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**

Janitrol Aircraft Div., Midland-Ross Corp., 4200 Surface Rd., Columbus 4, Ohio
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Renfrew Electric Co. Limited, 349 Carlaw Avenue, Toronto 8, Ontario, Canada
Stow Mfg. Co., 68 Shear St., Binghamton, N. Y.
Temperature Engr. Corp., 1100 Union Landing Rd., Riverton, N. J.
Vap-Air, The Aironautical Division of, Vapor Heating Corp., 80 East Jackson Blvd., Chicago 4, Ill.

Instruments, Airport

Aviation Systems Division, General Rwy. Signal Co., P. O. Box 600, Rochester 2, N. Y.
Daystrom, Incorporated, Weston Instruments Div., 614 Frelinghuysen Ave., Newark 12, N. J.
General Precision Equip. Corp., 92 Gold St., New York 38, N. Y.
Huyck Systems Co., 360 Wolf Hill Road, Huntington Stations, L. I., N. Y.
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3013 Evans Ave., Cheyenne, Wyoming
KOLLSMAN INSTRUMENT CORP., SUB. OF STANDARD KOLLSMAN INDUS., INC., 80-08 45th Ave., Elmhurst 73, N. Y. **SEE ADV. P. 165**
Laboratory For Electronics, Inc., 1079 Commonwealth Ave., Boston 15, Mass.
Wallace O Leonard, Inc., 373 South Fair Oaks Ave., Pasadena, Calif.
Liquidometer Corp., The, 41-03 36 St., Long Island City 1, N. Y.
Meco Incorporated, 1401 South Marshall, Paris, Ill.
Microdot, Inc., 220 Pasadena Ave., So. Pasadena, Calif.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Lamps, Lighting

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
Benjamin Div., Thomas Industries, Inc., Louisville, Ky.
Chicago Miniature Lamp Works, 1500 N. Ogden Ave., Chicago, Ill.
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Koehler Mfg. Co., 395 Lincoln St., Marlboro, Mass.
Radiant Lamp Corp., 300 Jelliff Ave., Newark 8, N. J.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Lamp Division, 1 McArthur Plaza, Bloomfield, N. J.

Lavatory Service Equipment

Airaterra, 620 Paula Ave., Glendale 1, Calif.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Food Machinery and Chemical Corporation, P. O. Box 760, San Jose, Calif.
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Lighting Equipment

a. Airport Building
b. Airport Field
c. Portable Electric
d. Runway

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada, b, c, d
Benjamin Div., Thomas Industries, Inc., Louisville, Ky., a, b
Caterpillar Tractor Co., Engine Div., Peoria, Ill., c
Commercial Reflector & Mfg. Co., 3109 Maple Ave., Los Angeles 11, Calif., c
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., c
Corning Glass Works, Corning, N. Y., a, b, d
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y., a, b. **SEE ADV. P. 343**
Day-Ray Products, Inc., 1133 Mission St., South Pasadena, Calif., c
R. E. Dietz Co., 225 Wilkinson St., Syracuse 1, N. Y., c
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., b, d
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y., b, d
Government & Aviation Div., General Tire & Rubber Co., 1708 Englewood Ave., Akron 9, Ohio, d
Harnischfeger Corp., 44 W. National Ave., Milwaukee 46, Wis., c
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala., c
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., c
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo., c, d. **SEE ADV. P. 318**
Julian A. McDermott Corp., 1639 Stephen St., Ridgewood 27, L. I., N. Y., b, c, d
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wis., a, b, d
Luminator, Inc., 120 N. Peoria St., Chicago 80, Ill., a, b
Micro Balancing, Inc., 191 Herricks Rd., Garden City Park, N. Y., a
MOTOR GENERATOR CORP., (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio, c. **SEE ADV. P. 332**
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn., c
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill., a, b, c, d
Revere Electric Mfg. Co., 7420 Lehigh Ave., Chicago 48, Ill., a, d
M. L. Snyder & Son, Inc., 2413 N. Jasper St., Philadelphia 25, Pa., c
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., c
Superior Electric Co., The, 83 Laurel St., Bristol, Conn., a
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y., a, b, c, d
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa., a, b, d
Westinghouse Electric Corp., Lighting Division, Cleveland, Ohio

Lights, Approach, Obstruction

Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
Edgerton, Germeshausen & Grier, Inc., 160 Brookline Ave., Boston 15, Mass.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
General Electric Co., Lamp Div., Nela Park, Cleveland 12, Ohio
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee, 1, Wis.
Julian A. McDermott Corp., 1639 Stephen St., Ridgewood 27, L. I., N. Y.
Pyle-National Co., The, 1334 North Kostner Ave., Chicago 51, Ill.
Revere Electric Mfg. Co., 7420 Lehigh Ave., Chicago 48, Ill.
Sylvania Electric Products, Inc., A Sub. of Gen. Telephone & Electronics, 730 Third Ave., New York 17, N. Y.
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Westinghouse Electric Corp., Lighting Division, Cleveland, Ohio

Maintenance Equipment

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J.
Aerotest Laboratories, Inc., Comac Road, Deer Park, N. Y.
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Alisco Company, Div. of Alimetal Screw Products Co., Inc., 809 Stewart Ave., Garden City, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Bearing Inspection, Inc., 3311 East Gage Ave., Huntington Park, Calif.
BENDIX PRODUCTS DIV., BENDIX CORP., 401 N. Bendix Dr., South Bend 20, Ind. **SEE ADV. P. 52**
BENDIX SUPPORT EQUIPMENT, THE BENDIX CORPORATION, Teterboro, N. J. **SEE ADV. P. 291**
Brown & Sharpe Mfg. Co., 235 Promenade St., Providence 1, R. I.
Brulin & Co., Inc., 2939-45 Columbia Ave., Indianapolis 7, Ind.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Cyclo Mfg. Co., P. O. Box 2038, 3816 Dahlia St., Denver, Colo.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Homestead Valve Mfg. Co., P. O. Box 348, Coraopolis, Pa.
Hufford Division, The Siegler Corporation, 1700 E. Grand Ave., El Segundo, Calif.
Ideal Industries, Inc., 1437 Park Ave., Sycamore, Ill.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Magnaflux Corp., 7328 West Lawrence Ave., Chicago 31, Ill.
Oakite Products, Inc., 19 Rector St., New York 6, N. Y.
Owatonna Tool Co., 450 North Cedar St., Owatonna, Minn.
Porter Cable Machine Co., The, 700 Marcellus St., Syracuse 4, N. Y.
Republic Steel Corp.-Berger Division, 1038 Belden Ave., N. E., Canton 5, Ohio
Rotex Punch Co., Inc., 2350 Alvarado St., San Leandro, Calif.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Tektronix, Inc., P. O. Box 500, Beaverton, Ore.
Turco Products, Inc., 24600 South Main St., Wilmington, Calif.
United Mfg. Co. Div., W. L. Maxson Corp., 41 Haig St., Hamden 14, Conn.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Whitney Metal Tool Co., 710 Forbes St., Rockford, Ill.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Markers, Boundary

CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
U. S. Radium Corp., P. O. Box 246, Morristown, N. J.

Marking Equipment, Airport

Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Minnesota Mining & Mfg. Co., 900 Bush Ave., St. Paul 6, Minnesota
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.

Mooring Equipment, Aircraft

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y.
Turnbull Enterprises Inc., 3635 Benson Ave., Baltimore 27, Md.

Oil Dispensing Equipment

Alemite Div., Stewart Warner Corp., 1826 West Diversey Blvd., Chicago 14, Ill.
Bowser, Inc., 1302 East Creighton Ave., Fort Wayne 2, Ind.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Buckeye Iron & Brass Works, P. O. Box 883, Dayton 1, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Continental-Emsco Co., P. O. Box 359, Dallas 21, Texas
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
Gray Co., Inc., 56 11th Ave., N. E., Minneapolis 13, Minn.
Herman Equipment Co., 3605 East Olympic Blvd., Los Angeles 23, Calif.
Lincoln Engrg. Co., Div., McNeil Machine & Engineering Co., 5701 Natural Bridge Ave., St. Louis 20, Mo.
The McNeil Machine & Engrg. Co., 4010 Goodfellow Blvd., St. Louis 20, Mo.
Oil Marketing Equip. Co., 325 Fremont St., San Francisco 5, Calif.
H. K. Porter Co., Inc., Thermoid Division, Porter Bldg., Pittsburgh, Pa.
REF Manufacturing Corp., 393 Jericho Tnpk., Mineola, L. I., N. Y.
Rousseau Controls Ltd., 640 Decourcelle St., Montreal 30, Quebec, Canada

Power Supplies, Ground

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.

STANDS

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
AMERICAN ELECTRONICS, INC., GROUND SUPPORT DIVISION, 2112 North Chico Avenue, El Monte, Calif. **SEE ADV. P. 342**
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Utica Division, Utica 1, N. Y.
Bradley Semiconductor Corp., 275 Welton St., New Haven 11, Conn.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Cummins Engine Co., Inc., Dept. GDP, Columbus, Ind.
Curtiss-Wright Corp., Utica Division, 10300 Mound Road, Utica, Mich.
Joe Davidson & Associates, P. O. Box 108, South Gate, Calif.
Djeco Div. of, Djordjevic Engineering Co., 1933 N. Damen, Chicago 47, Ill.
Dressen-Barnes Corp., 250 N. Vinedo Avenue, Pasadena 8, Calif.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
General Electric Company, Marine and Defense Facilities, River Road, Schenectady 5, N. Y.
General Electric Co., Specialty Control Dept., P. O. Box 812, Waynesboro, Va.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
The Hayes Corporation, P. O. Box 2287, Birmingham, Ala.
The Ideal Electric & Mfg. Co., First & Oak Sts., Mansfield, Ohio
INDUSTRIAL TEST EQUIPMENT CO., 55 E. 11 St., New York 3, N. Y. **SEE ADV. P. 290**
Jack & Heintz, Inc., P. O. Box 6719, Cleveland 1, Ohio
JOY MANUFACTURING CO., ELECTRICAL PRODUCTS DIV., 1201 Macklind Ave., St. Louis 10, Mo. **SEE ADV. P. 318**
Kepco, Inc., 131-38 Sanford Ave., Flushing 52, N. Y.
Kin Tel, Div. of Cohu Electronics Corp., 5725 Kearny Villa Road, San Diego 11, Calif.
Kupfrian Manufacturing Corp., 383 State St., Binghamton, N. Y.
LEACH CORP., 18435 Susana Rd., Compton, Calif. **SEE ADV. P. 119**
Leland Airborne Products, Div. of Amer. Mach. & Foundry Co., P. O. Box 128, Vandalia, Ohio
The Martin Co., Electronics Div., Baltimore 3, Md.
Meteor Production Engrg., Inc., 1465 S. Vandeventer, St. Louis, Mo.
MOTOR GENERATOR CORP. (HOBART BROS. AFF.), Jackson at Water St., Troy, Ohio. **SEE ADV. P. 332**
Motoresearch Co., 1600 Junction Ave., Racine, Wisc.
NJE Corporation, 20 Boright Ave., Kenilworth, N. J.
Neff Instrument Corp., 1088 East Hamilton Rd., Duarte, Calif.
Network Industries, Inc., P. O. Box 397, Bayonne, N. J.
D. W. Onan & Sons Inc., 2515 University Ave., S. E., Minneapolis 14, Minn.
Opad Electric Co., 69 Murray St., New York 7, N. Y.
Perkins Engrg. Corp., 345 Kansas St., El Segundo, Calif.
Power-Tronic Systems, Inc., 10-12 Pine Court, New Rochelle, N. Y.
Rapid Electric Co., 2881 Middletown Rd., New York 61, N. Y.
RED BANK DIV., THE BENDIX CORP., Eatontown, N. J. **SEE ADV. P. 323**
Smith-Florence, Inc., 4228 23 Avenue, West, Seattle 99, Wash.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
SOUTHWESTERN INDUSTRIAL ELECTRONICS CO., A DIVISION OF DRESSER INDUSTRIES, INC., 10201 Westheimer Road, P. O. Box 22187, Houston 27, Texas. **SEE ADV. P. 196**
Talley Corp., The, Newbury Park, Calif.
Trans Electronics, Inc., 7349 Canoga Ave., Canoga Park, Calif.
Transistor Devices, Inc., 626 Schuyler Ave., Kearny, N. J.
Valor Instruments, Inc., 13214 Crenshaw, Gardena, Calif.
Varo Mfg. Co., Inc., 2201 Walnut St., Garland, Tex.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Rectifier and Tractor Equipment, East Pittsburgh, Pa.
Westinghouse Electric Corp., Standard Control, Beaver, Pa.
Wright Equipment Corporation, Milltown, N. J.

Ramps

a. Cargo Loading
b. Passenger Loading

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Aqualite Corp., 1640 21st St., Santa Monica, Calif., a, b
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich., a. **SEE ADV. P. 304**
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., b
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b
Development Division, Clark Equipment Co., Battle Creek, Mich., a
Globe Hoist Co., 1000 E. Mermaid Lane, Philadelphia 18, Pa., a
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., b
Walter J. Hyatt Co., The, P. O. Box 443, Beverly Hills, Calif., b
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Lockheed Aircraft Corporation, Georgia Division Dept. 69-04, 86 So. Cobb Drive, Marietta, Ga., a, b
Phelps Co., 227 North Rockingham Ave., Los Angeles 49, Calif., b
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., b
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., a, b
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., a, b

Refrigeration Equipment, Ground

Aircraft Heat. Exchangers, Trane Co., La Crosse, Wisc.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
American Air Filter Co., Inc., Defense Products Division, 310 Third St., Rock Island, Ill.
American Electronics, Inc., 1725 West Sixth Street, Los Angeles 17, Calif.
Carrier Air Conditioning Co., Transportation Equip. Dept., P. O. Box 92, Syracuse, N. Y.
Caterpillar Tractor Co., Industrial Engine Plant, Peoria, Illinois
Cincinnati Sub-Zero Products, 3930 Reading Rd., Cincinnati 29, Ohio
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Eastern Industries, Inc., 100 Skiff St., Hamden 14, Conn.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Con.
C. G. HOKANSON CO., INC., 2140 Pontius Avenue, Los Angeles 25, Calif. **SEE ADV. P. 322**
HORKEY-MOORE ASSOCIATES, DIV. OF HOUSTON FEARLESS CORP., 24660 So. Crenshaw Blvd., Torrance, California. **SEE ADV. P. 309**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Pioneer Industries Div., Almar-York Co., Inc., 3455 West Vickery, Fort Worth 7, Texas
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.
Stratos Div., Fairchild Engine & Airplane Corp., Bay Shore, N. Y.
Telecomputing Corp., 915 N. Citrus Ave., Los Angeles 38, Calif.
United Electric Controls Co., 85 School St., Watertown 72, Mass.
Webber Engineering Corp., P. O. Box 217, Indianapolis 6, Ind.
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif.
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.
Westinghouse Electric Corp., Sturtevant Div., Pittsburgh 30, Pa.

Rollers, Airport Field

Bros, Inc., 1057 Tenth Ave., S. E., Minneapolis 11, Minn.

Servicing Equipment Propeller

Aircraft Sales & Service, Inc., 107 Vanderbilt Ave., West Hartford, Conn.
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Curtiss-Wright Corp., Propeller Div., Caldwell, N. J.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
Skytronics, Inc., 10515 Burbank Blvd., North Hollywood, Calif.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.

Silencers

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Allied Witan Co., 12500 Bellaire Rd., Cleveland 35, Ohio
Bethlehem Steel Co., Bethlehem, Pa.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Industrial Acoustics Co., Inc., 341 Jackson Ave., New York 54, N. Y.
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J.
Koppers Co., Inc., P. O. Box 298, Baltimore 3, Md.
Portland Copper & Tank Works, Inc., 88 Second St., South Portland, Me.
Silence, Inc., P. O. Box 21, Farmingdale, N. Y.

Snow Removal Equipment

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Bros, Inc., 1057 Tenth Ave., S. E., Minneapolis 11, Min.
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc.
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill.
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wisc.
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill.
Thermal Research & Engineering Corp., 500 Brook Rd., Conshohocken, Pa.
Walter Motor Truck Co., School Road, Voorheesville, N. Y.

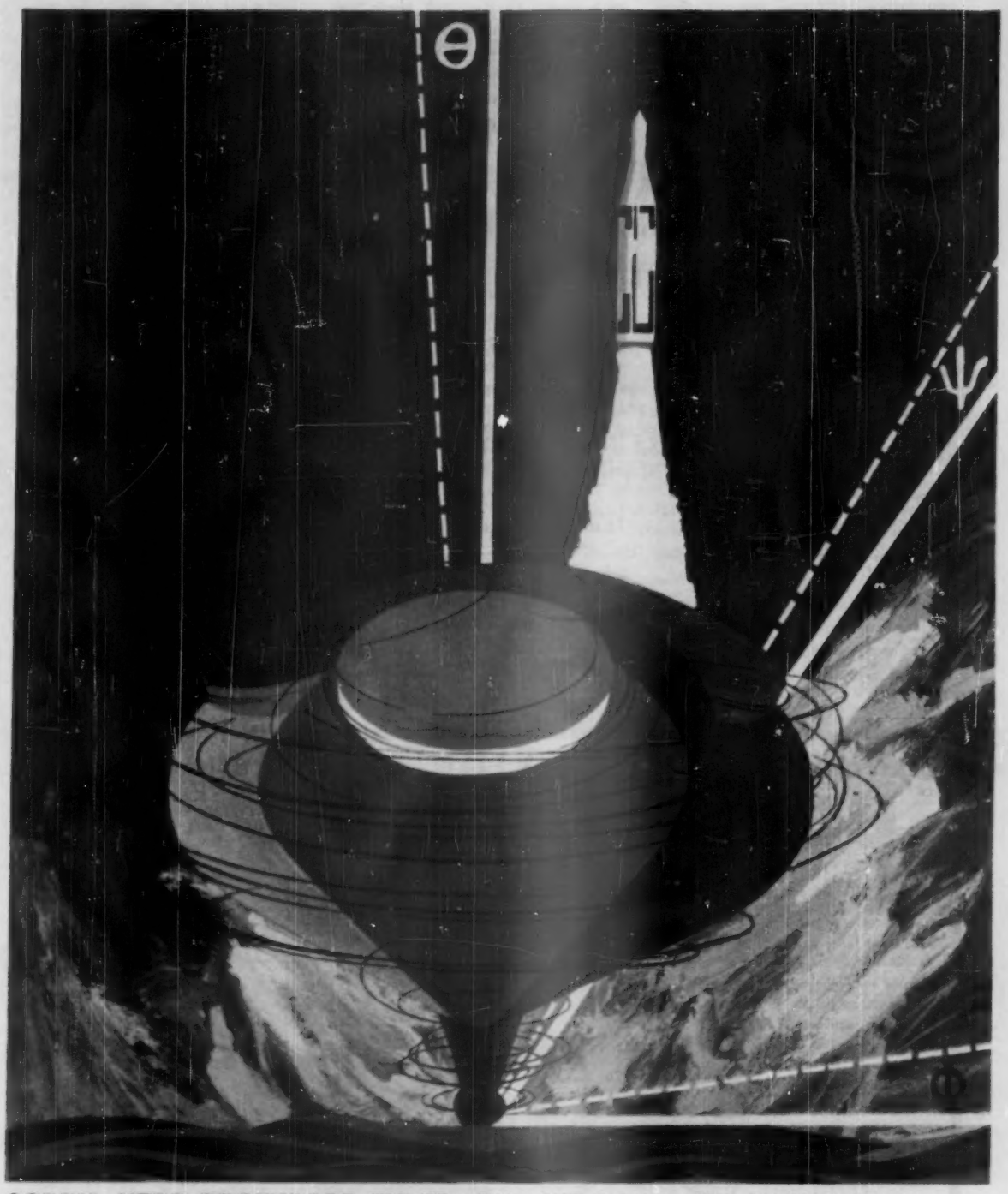
Spotlights

R. E. Dietz Co., 225 Wilkinson St., Syracuse 1, N. Y.
Nichols Pdts. Co., Inc., 325 W. Main St., Moorestown, N. J., b
Westinghouse Electric Corp., Aviation Section, East Pittsburgh, Pa.

Stands

a. Aircraft & Engine
b. Maintenance

Aero Metal Products Corp., 787 Passaic Ave., West Caldwell, N. J., a, b
Aeroil Products Co., Inc., 69 Wesley St., South Hackensack, N. J., a, b
Aerojet-General Corporation, 6352 North Irwindale Ave., Azusa, California, a, b
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif., a, b
Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif., b
Applied Design Co., Inc., 2465 Sheridan Drive, Tonawanda (Buffalo), N. Y., a, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Associated Engineers, Inc., 1 Silver St., Agawam, Mass.
Baker Industrial Trucks, Division of Otis Elevator Co., 8000 Baker Ave., N. W., Cleveland 2, Ohio, a, b
Bristol Aero-Industries, Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada, a, b
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
Clayton Manufacturing Co., P. O. Box 550, El Monte, Calif., a
Colonial Aircraft Corp., Sanford, Maine, b
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., b
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif., a, b
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 359, Dallas, Texas, a, b
Emhart Mfg. Co., Maxim Div., 85 Homestead Ave., Hartford, Conn., a
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa., b
Fairchild Engine & Airplane Corp., Hagerstown 10, Md., a, b
The Fletcher Manufacturing Co., Inc., 10th and Missouri Sts., Oklahoma City 17, Okla.
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif., b
Garsite Products, 4045 Merrick Rd., Seaford, N. Y.



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AC

Gentz Industries, Inc., 23566 Schoenherr, Warren, Michigan, a, b
Godfrey Engrg. Co., Ltd., 480 Metropolitan Boulevard, Lachine, Montreal, Quebec, Canada, b
Goodyear Aircraft Corp., 1210 Massillon Road, Akron 15, Ohio, a, b
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn., a, b
Hardman Tool & Engineering Co., P. O. Box 25825, 1845 S. Bundy Dr., Los Angeles 25, Calif., a, b
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif., a, b
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming, b
Janke & Co., Inc., 3844 Railroad Ave., Hackensack, N. J., a, b
Kahn & Co., Inc., 885 Wells Rd., Wethersfield, Conn., a, b
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif., a, b
Kell-Strom Tool Co., 214 Church St., Wethersfield, Conn., b
Kellett Aircraft Corp., Box 35, Willow Grove, Pa., a, b
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif., a, b
Missile Division, North American Aviation, Inc., 12214 Lakewood Boulevard, Downey, Calif.
North American Aviation, Inc., International Airport, Los Angeles 45, Calif., a, b
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill., a, b
The Patent Scaffolding Co., Inc., 36-21 12th St., Long Island City 1, N. Y.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif., a, b
Royal Jet, A Div. of Royal Industries, Inc., 1035 Westminster Ave., Alhambra, Calif., a, b
Safway Steel Products, Inc., 6228 W. State St., Milwaukee 13, Wis., a, b
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y., a, b
Southworth Machine Co., 463 Warren Ave., Portland, Maine, a, b
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y., a, b
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo., a
Szemco, Inc., P. O. Box 2470, West Palm Beach, Fla.
Thompson Ramo Wooldridge Inc., 23555 Euclid Ave., Cleveland 17, Ohio, b
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y., a, b
Universal Metal Products, 331 Vineland Ave., La Puente, Calif., a, b
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J., a, b
Weber Aircraft Corporation, 2820 Ontario Street, Burbank, Calif., b
Whiting Corp., Harvey, Ill., a, b
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., a, b

Starters, Portable Emergency

AiResearch Mfg. Div., The Garrett Corp., 402 S. 36 St., Phoenix, Ariz.
AiResearch Mfg. Div., Garrett Corp., The, 9851 Sepulveda Blvd., Los Angeles 45, Calif.
Amalgamated Electric Corp. Ltd., 160 Laurier Ave., W., Ottawa, Ontario, Canada
AVCO CORPORATION, 750 Third Ave., New York 17, N. Y. **SEE ADV. P. 86**
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Bendix Corporation, Utica Division, Utica 1, N. Y.
Boeing Airplane Co., Box 3707, Seattle 24, Wash.
Breeze Corp., Inc., 700 Liberty Ave., Union, N. J.
Dresser Electric Co., 2705 Wight St., Detroit 7, Mich.
Garrett Manufacturing Ltd., 4 Racine Rd., Rexdale, Ontario, Canada
General Electric Co., Direct Current Motor & Generator Dept., 3001 East Lake Road, Erie, Pa.
Hamilton Standard Div., United Aircraft Corp., Windsor Locks, Conn.
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J.
Miehle-Goss-Dexter, Inc., Div. of M D Blowers, Inc., 100 Fourth Street, Racine, Wis.
Twin Coach Co., P. O. Box 2507, Buffalo 25, N. Y.
Vickers Incorporated, Division of Sperry Rand Corporation, 882 Willis Ave., Albertson, L. I., N. Y.
Vickers, Inc. Div., Sperry Rand Corp., Administrative & Engrg. Center, Detroit 32, Mich.

Tanks, Storage

Aircraft Tools, Inc., 9030 Bellanca Ave., Los Angeles 45, Calif.
Airtek Dynamics, Inc., 18201 South Santa Fe Avenue, Compton, Calif.
Wis.
Aluminum Co. of America, 1501 Alcoa Bldg., Pittsburgh 19, Pa.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Aviation & Special Developments, Dunlop Canada Ltd., 870 Queen St., E., Toronto 8, Ontario, Canada
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bethlehem Steel Co., Bethlehem, Pa.
Bowser, Inc., Defense Div., Ft. Wayne 2, Ind.
Bros, Inc., 1057 Tenth Ave., S. E., Minneapolis 11, Minn.
Chicago Bridge & Iron Co., 332 S. Michigan Ave., Chicago 4, Ill.
G. W. Galloway Co., 5115 Azusa Canyon Rd., Baldwin Park, Calif.
Goodyear Tire & Rubber Co., Aviation Products Division, 1144 E. Market St., Akron 16, Ohio
HAVEG INDUSTRIES, INC. 900 Greenbank Rd., Wilmington 8, Del. **SEE ADV. P. 283**
Nucledyne, A Div. of Cook Electric Co., 3412 River Rd., Franklin Park, Ill.
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
United States Rubber Co., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Steel Corp., 525 William Penn Place, Pittsburgh 30, Pa.

Tarpaulins

Reeves Bros., Inc., 1071 Ave. of the Americas, New York 18, N. Y.

Tiedown Equipment

a. Aircraft
b. Cargo

Aerial Machine & Tool Corp., 38-27 30th St., Long Island City 1, N. Y.
Aeroquip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Ontario, Canada, a, b
Adams Rite Mfg. Co., 540 West Chevy Chase Dr., Glendale 4, Calif., a, b
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas, a, b
Atti Engineering Corp., 108-36 St., Union City, N. J., a, b
Aviation Division, C. R. Daniels, Inc., Daniels, Md., a, b
Boyt Harness Co., 303 New York Ave., Des Moines 5, Iowa, a, b
Brown-Line Corp., 111 Main St., El Segundo, Calif., b

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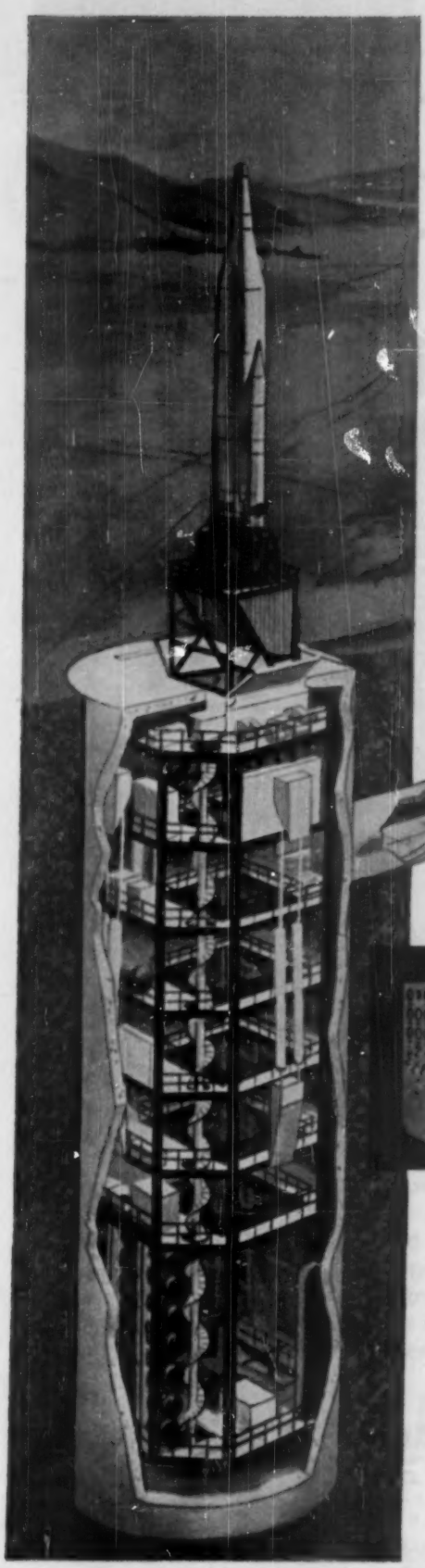

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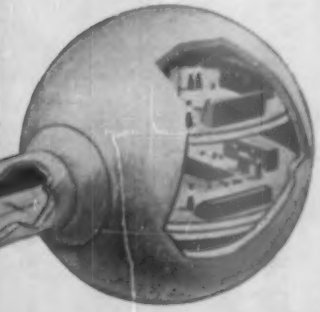

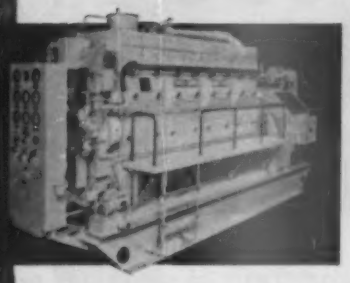

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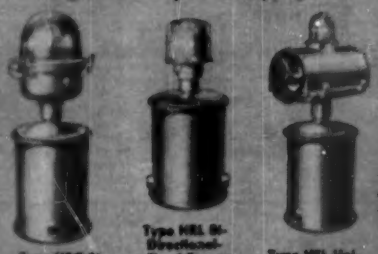
Type DCB Rotating Beacons (CAA Spec. 291)

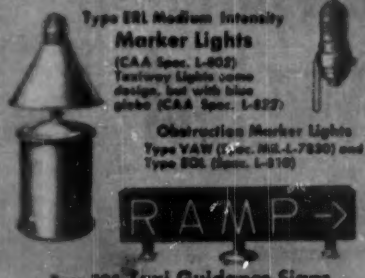
High Intensity Runway Lights



Type HRC Bi-Directional-Movable Beam (CAA Spec. L-818)

Type HRL Bi-Directional-Fixed Focus (CAA Spec. L-819)

Type HIL Uni-Directional-Fixed Focus (CAA Spec. L-820)



Type ERL Medium Intensity **Marker Lights** (CAA Spec. L-802) Taxiway Lights same design, but with blue globe (CAA Spec. L-827)

Obstruction Marker Lights Type VAW (Spec. MIL-L-7830) and Type BOL (Spec. L-810)

Type TGS **Taxi Guidance Signs**

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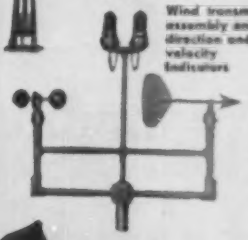
Type WC-36 (Spec. MIL-L-7854) and Type WC-18 (Spec. L-807)

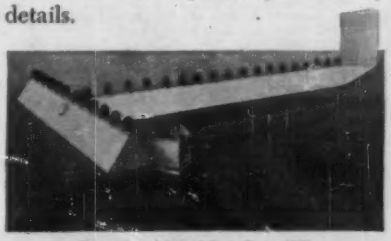
Wind Instruments

Wind transmitter assembly and direction and velocity indicators



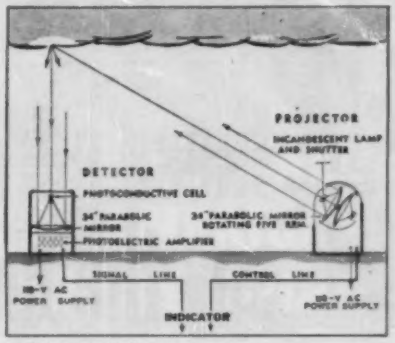
Type PTS **Portable Traffic Signals** (Spec. MIL-L-6617)

Type UGA **Underground Junction Boxes**



Illuminated Wind Tee, Type WT

Only Crouse-Hinds offers you wind tees to serve as a continuous night and day indicators of wind direction and preferred landing position. Wind tees can be free floating or remotely controlled, as desired.



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Crouse-Hinds' rotating beam Ceilometer system not only provides accurate night and day ceiling readings in the runway approach, but also reads automatically every 6 seconds giving frequent, accurate observations of cloud height at the point where they are most vitally needed.

The photoelectric Transmissometer system provides an exact measurement of visibility in the runway approach regardless of tower location. Even if the tower is encircled in fog or several miles distant from the approach, the tower operator is still always sure if a safe landing can be made when he uses the Crouse-Hinds Transmissometer system.

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General Logistics Div., Aerequip Corp., 2929 Floyd St., Burbank, Calif., a, b
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif., a, b
Noorduyn Norseman Aircraft, Ltd., P. O. Box 5, Montreal 9, Quebec, Canada
Oro Mfg. Co., 1425 East Michigan St., Adrian, Mich., b
Rubber Fabricators, Inc., Grantsville, W. Va., b
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Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Flight Support, A Div. of Pac Aero Engrg. Corp., 11248 Playa St., Culver City, Calif.
PacAero Engineering Corp., Technical Products Div., 11248 Playa Court, Culver City, Calif.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Sancor Products-Hufford Div., The Siegler Corp., 1700 E. Grand Ave., El Segundo, Calif.

Towbars

Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aircraft Mechanics, Inc., 3200 North Nevada St., Colorado Springs, Colo.
Alton Iron Works, Inc., 1205 38th Street, Brooklyn 18, N. Y.
Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Burner-Hollomon Mfg. Corp., 4706 Rhode Island Ave., Hyattsville, Md.
C. B. Christiansen Co., 164 Pennington St., Newark 5, N. Y.
Engineering & Manufacturing Co., 611 North 40 St., Philadelphia 4, Pa.
Executive Aircraft Service, Inc., Redbird Airport, Dallas, Texas
Fairchild Engine & Airplane Corp., Hagerstown 10, Md.
Highland Engineering Co., 1732 Berkeley, Santa Monica, Calif.
Lockheed Aircraft Corp., California Div., P. O. Box 551, Burbank, Calif.
Plasecki Aircraft Corp., Island Rd., International Airport, Philadelphia 42, Pa.
Regent Jack Mfg. Co., Inc., 11905 Regentview Ave., Downey, Calif.
Republic Aviation Corporation, Farmingdale, L. I., N. Y.
Schaffer Air Industries, Inc., 290 North Henry St., Brooklyn 22, N. Y.
A. O. Smith Corp., Aero Western Div., 900 East Ball Rd., Anaheim, Calif.
Henry Spen & Company, Inc., 1995 Pitkin Avenue, Brooklyn, N. Y.
B. K. Sweeney Mfg. Co., 6300 East 44 Ave., Denver 16, Colo.
Twix Manufacturing Co., Inc., 40-09 21 St., Long Island City 1, N. Y.
Universal Metal Products, 331 Vineland Ave., La Puente, Calif.
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla.

Towers, Beacon & Antennas

Anderson Structural Steel Co., 1700 Sawtelle Blvd., Los Angeles 25, Calif.
Bethlehem Steel Co., Bethlehem, Pa.
Birdair Structures, Inc., 1600 Broadway, Buffalo 12, N. Y.
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Consolidated Western Steel Div., United States Steel Corp., P. O. Box 2015, Terminal Annex, Los Angeles 54, Calif.
Continental-Emsco Company, A Division of The Youngstown Sheet & Tube Co., P. O. Box 350, Dallas, Texas
Dresser-Ideco Co., 875 Michigan Ave., Columbus 8, Ohio
Kaiser Steel Corp., Kaiser Center, 300 Lakeside Drive, Oakland 12, Calif.
Wind Turbine Co., E. Market St., West Chester, Pa.

Track (Cargo Handling)

BROOKS & PERKINS, INC., 1950 West Fort St., Detroit 16, Mich. SEE ADV. P. 304

Associated Company, Inc., 1441 McLean Blvd., S., Wichita 13, Kansas
Brown-Line Corp., 111 Main St., El Segundo, Calif.
Aerequip (Canada) Ltd., 287 Bridgeland Ave., Toronto 19, Canada

Trailers, Truck

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md.
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
Aqualite Corp., 1640 21st St., Santa Monica, Calif.
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn.
Development Division, Clark Equipment Co., Battle Creek, Mich.
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y.
Kellett Aircraft Corp., Box 35, Willow Grove, Pa.
LeTourneau-Westinghouse Co., 2301 North Adams St., Peoria, Ill.
Lewis-Shepard Products, Inc., 125 Walnut St., Watertown 72, Mass., e
Military Equipment Div., Fruehauf Trailer Co., 10940 Harper Ave., Detroit 32, Mich., g
Roper Hydraulics, Inc., O. E. S. Division, P. O. Box 269, Commerce, Ga.
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif.

Trucks

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b. Fire
c. Fork-Lift
d. Fueling
e. Industrial
f. Tank
g. Tow

ACF Electronics Division, ACF Industries, Inc., Riverdale Headquarters, Riverdale, Md., a, b, d, e, f, g
Air Logistics Corp., 3600 East Foothill Blvd., Pasadena, Calif.
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Barrett-Cravens Co., 630 Dundee Rd., Northbrook, Ill., c, e, g
John Bean Div., Food Machinery & Chemical Co., Lansing 4, Mich., b
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan., f, g
Dayton T. Brown, Inc., 1305 Strong Road, Copiague, L. I., N. Y., a, b, e
Cardox, Division of Chemetron Corp., 840 N. Michigan Ave., Chicago 11, Ill., a, b
Consolidated Diesel Electric Co., Ludlow & Canal St., Stamford, Conn., d, g
Development Division, Clark Equipment Co., Battle Creek, Mich., c, e
Elwell-Parker Electric Co., 4205 St. Clair Ave., Cleveland 3, Ohio, c
FWD Corporation, 12 & Auto Sts., Clintonville, Wisc., a, b, c, d, f, g
Fairbanks Co., The, 393 Lafayette St., New York 3, N. Y., e
Firestone Tire & Rubber Co., 1200 Firestone Pkwy., Akron 17, Ohio, e
Food Machinery & Chemical Corp., P. O. Box 760, San Jose 6, Calif., b
Garsite Products, 4045 Merrick Rd., Seaford, N. Y., d, f
Hilliard Corp., The, Purifier Div., 100 West Fourth St., Elmira, N. Y., d
Frank G. Hough Co., The, 976 Sunnyside Ave., Libertyville, Ill., e, g
Hyster Co., 2902 N. E. Clackamas St., Portland 8, Ore., c
Walter Kidde & Co., Inc., 256 Main St., Belleville 9, N. J., a
R. G. LeTourneau, Inc., 2399 South MacArthur, Longview, Texas, c, g
LeTourneau-Westinghouse Co., 2101 North Adams St., Peoria, Ill., a, b, d
Marmon-Herrington Co., Inc., 1511 W. Washington St., Indianapolis 7, Ind., b
Pettibone Mulliken Corp., 4710 W. Division St., Chicago 51, Ill., c, e, g
Portland Copper & Tank Works, Inc., 80 Second St., South Portland, Me., d, f
Pyrene Mfg. Co. of Canada, Ltd., 91 East Don Roadway, Toronto 8, Ontario, Canada, b
Silent Hoist & Crane Co., 855 63rd St., Brooklyn 27, N. Y., c, e, g
Solar Aircraft Co., 2200 Pacific Highway, San Diego 12, Calif., a, b, e, f, g
Szemco Inc., P. O. Box 2470, West Palm Beach, Fla., g
Walter Motor Truck Co., School Road, Voorheesville, N. Y., a, g
Wollard Aircraft Service Equip., Inc., 2963 N. W. 79th St., Miami 47, Fla., d, f
The Yale & Towne Mfg. Co., 11,000 Roosevelt Blvd., Philadelphia 15, Pa., c, e, g

Turnstiles

Perey Turnstile Co., 101 Park Ave., New York 17, N. Y.

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Aero Mechanism, Inc., 13866 Saticoy St., Van Nuys, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
Benjamin Div., Thomas Industries, Inc., Louisville, Ky.
Consolidated Electrodynamics Corp., Pasadena, Calif.
Executone, Inc., 415 Lexington Ave., New York 17, N. Y.
Gianniol Controls Corporation, 1600 South Mountain Ave., Duarte, Calif.
Gilfillan Brothers, Inc., 1815 Venice Blvd., Los Angeles 6, Calif.
Jordan Electronics Div., Victoreen Instrument Co., 3025 W. Mission Rd., Alhambra, Calif.
Lockheed Aircraft Serv., Inc., Ontario Airport, Ontario, Calif.
Marco Industries Co., 207 South Helena St., P. O. Box 110, Anaheim, Calif.
Motorola, Inc., Military Electronics Div., 8201 East McDowell Rd., Phoenix, Ariz.
SINGER-BRIDGEPORT, DIVISION OF THE SINGER MANUFACTURING CO., 915 Pembrooke St., Bridgeport, Conn. **SEE ADV. P. 306**
Technical Research Group, Inc., 2 Aerial Way, Syosset, N. Y.

Weather Station Equipment

American Paulin System, 1524 South Flower St., Los Angeles 15, Calif.
Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Beech Aircraft Corp., Aerospace Division, Wichita 1, Kan.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.
Bendix-Pacific, Div. of the Bendix Corporation, 11600 Sherman Way, North Hollywood, California
Electronic Associates, Inc., Long Branch, N. J.
Equipment Division, Raytheon Company, 1089 Washington Street, West Newton 65, Mass.
Exactel Instrument Co., 185 Evelyn Ave., Mtn. View, Calif.
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Litton Industries, Inc., 336 North Foothill Rd., Beverly Hills, Calif.
Lockheed Electronics Co., Plainfield, N. J.
MINNEAPOLIS-HONEYWELL, MILITARY PRODUCTS GROUP, 2747 Fourth Avenue S., Minneapolis 8, Minn. **SEE ADV. P. 173**
Pan American Navigation Services, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Universal Moulded Products Corp., Commonwealth Ave., Bristol, Va.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Westberg Mfg. Company, Box 239, Napa, Calif.

Wind Instruments, Airport

Beckman & Whitley, Inc., Missile Products Division, San Carlos, Calif.
Bendix Corporation, Fisher Building, Detroit 2, Mich.
The Bendix Corporation, Friez Instrument Division, 1400 Taylor Ave., Baltimore 4, Md.

WIND SOCKS & CONES

CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
Ideal-Aerosmith, a Division of Royal Industries, Inc., 3913 Evans Ave., Cheyenne, Wyoming
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
Pan American Navigation Service, Inc., 12021-12023 Ventura Blvd., North Hollywood, Calif.
Wallace & Tiernan, Inc., 25 Main St., Belleville 9, N. J.
Wang Laboratories, Inc., 12 Huron Drive, Natick, Mass.
Westberg Mfg. Company, Box 239, Napa, Calif.

Wind Socks & Cones

Aviation Division, C. R. Daniels, Inc., Daniels, Md.
CROUSE HINDS COMPANY, Wolf & Seventh North Sts., Syracuse 1, N. Y. **SEE ADV. P. 343**
Line Material Industries, McGraw-Edison Co., 700 W. Michigan, Milwaukee 1, Wisc.
McLean Mfg. Co., Inc., P. O. Box 64, Sussex, N. J.
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Aeronautical Engineers, Inc., P. O. Box 48-602, Miami, Fla.
Air Associates, Inc., Executive Offices, Teterboro, N. J.
Air Carrier Engine Service, Inc., P. O. Box 48-236, Miami 48, Fla.
Aircraft Engineering & Maintenance Co., A Division of International Aircraft Services, Inc., P. O. Box 6188, Oakland 3, Calif.
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Navan Products Inc., Sub. North American Aviation, Inc., 900 N. Sepulveda at Imperial, El Segundo, Calif.
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Nuclear Materials & Equipment Corp., APO 276, Apollo, Pa.
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Universal Aircraft Industries, P. O. Box 5306, Denver 17, Colo.
Vest Aircraft & Finance Co., Box 5306, Skyranch Airport, Denver 17, Colo.
Vosler Aluminum Corporation, 40-68 Cpl. Kennedy St., Bayside 61, N. Y.
Will Corporation, Box 1050, Rochester 3, N. Y.
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Aircraft

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Leavens Bros. Ltd., 3220 Dufferin St., Toronto 19, Ontario, Canada
Lund Aviation (Canada) Ltd., Montreal Airport, Dorval, Quebec, Canada
Lynn Aircraft Sales, Ltd., O'Hare International Airport, P. O. Box 9286, Park Ridge, Ill.
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Time Electronic Sales, 373 Broadway, N. Y., N. Y.
Universal Aircraft Industries, P. O. Box 5306, Denver

Space Vehicles & Missiles

AIRWORK CORP., Millville, N. J. SEE ADV. P. 82, 347
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Alloy Metal Sales Limited, 215 Lakeshore Blvd. East, Toronto 2, Ontario, Canada
American Avitron, Inc., 514 Halstead Ave., Mamaroneck, N. Y.
AVIQUIPO, INC., 90 Broad St., New York 4, N. Y. SEE ADV. P. 348
Aviquipo of Canada Ltd., 636 St. Paul St. W., Montreal, Quebec, Canada

Bowsteel Dist. Canada, Ltd., 7001 Cote des Neiges Rd., Montreal, Quebec, Canada
Bristol Aero-Industries Ltd., Winnipeg Division, P. O. Box 874, Winnipeg, Manitoba, Canada
Cawley Aircraft Supply Co., Inc., 151-04 Twelfth Ave., Whitestone, N. Y.
Electronics Engrg. Rep., 10304 Prairie Ave., Inglewood 2, Calif.
The John Gilmore Company, Canterbury, N. H.
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Walter J. Hyatt Co., The, P. O. Box 943, Beverly Hills, Calif.
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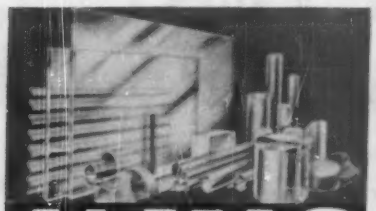

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1961 AVIATION WEEK and Space Technology BUYERS' GUIDE

Classification of products and services offered by "SEARCHLIGHT" advertisers in this issue

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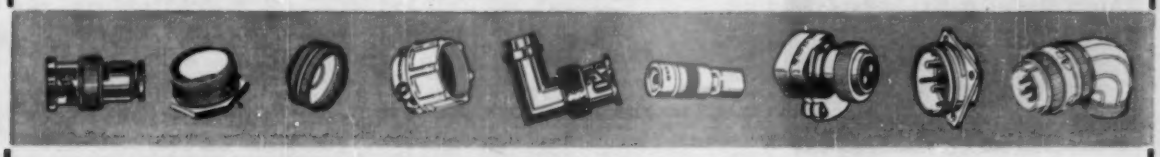

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TS147B	Wide Band X-Band Signal Generator	795.00
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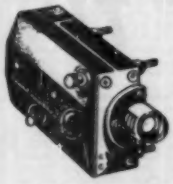

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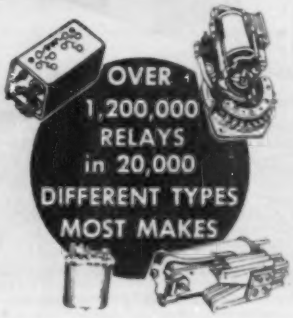

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Can't we read the handwriting on the wall?

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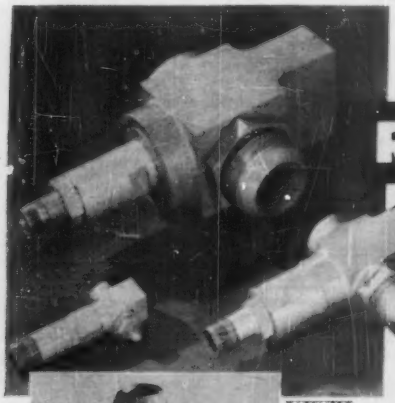

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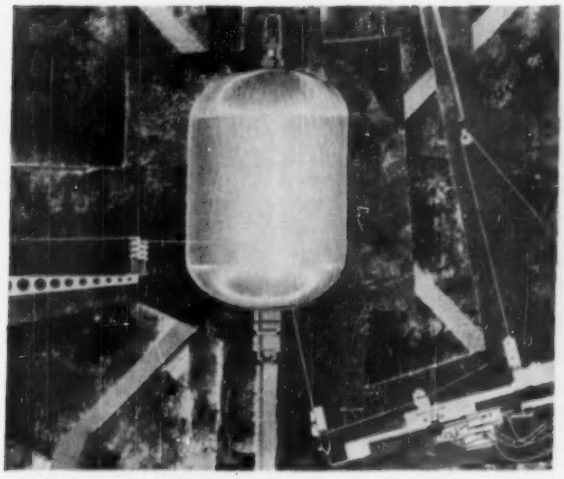

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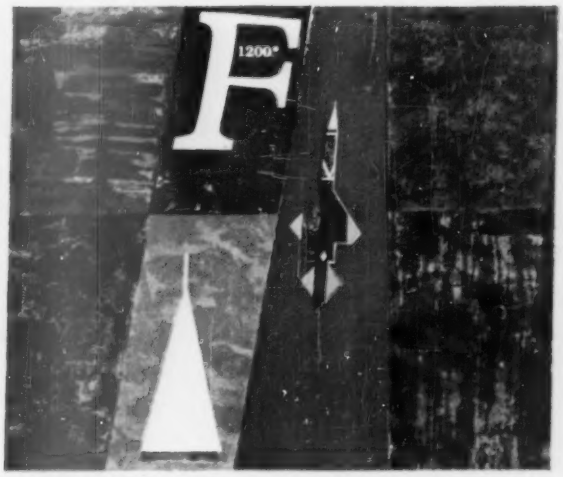

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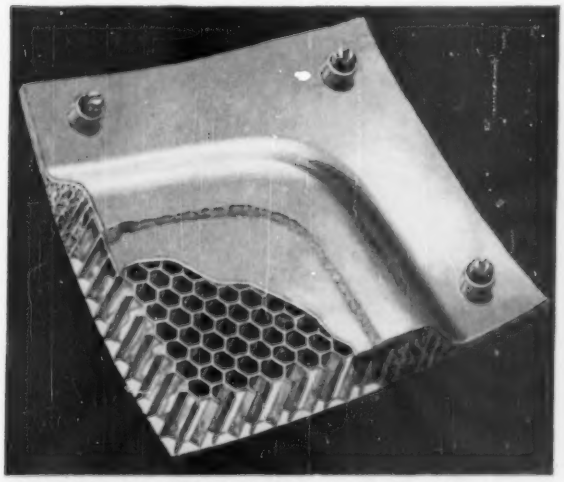

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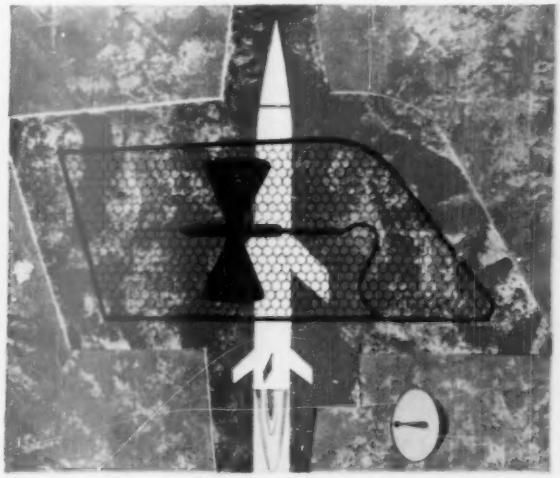

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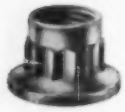
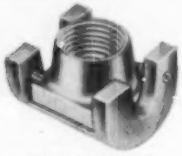


ESNA LH 3393T

ESNA EBT



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Photoelastic comparison of stress distribution patterns between standard self-locking nut and modified Elastic Stop nut using the Equa-stress thread form applied to a standard UNF-3 thread. Visual analysis reveals that the load is heavily concentrated on the lower three threads of the standard nut; in the Double Durability nut the load is re-distributed over all of the six threads below the locking device. Send for DESIGN MANUAL 5930 for additional photoelastic studies and illustrative drawings of stress distribution in fasteners.

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